

I N D E X  
BOARD OF TRANSPORTATION MEETING

December 1, 2005

	<u>Page No.</u>
Call to Order and Invocation	1021
Approval - Minutes of November Board Meeting	1021
Approval - Award of Highway Construction Contracts in the November 15, 2005 Letting	1022
Approval - Award of Contracts to Private Firms for Engineering Services - Design	1023
Approval – Award of Contract to Private Firms for Engineering Services – Construction	1027
Approval – Award of Contracts to Private Firms for Engineering Services – Project Development and Environmental Analysis Branch	1028
Approval – Funds for Secondary Road Improvement Projects	1029
Approval – Funds for Access and Public Service Road Projects	1034
Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System	1035
Approval – Funds for Specific Divisionwide Small Construction Projects and Statewide Contingency Fund Projects	1038
Approval – Public Transportation Program	1041
Approval – Rail Program	1044
Approval – Specific State Funds for Construction Projects	1045
Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops	1046
Approval – Funds for Specific Federal-Aid Projects	1047
Approval – Revisions to the 2006 – 2012 STIP	1058
Approval – Municipal and Special Agreements	1059

Approval – State Highway System Changes	1092
Approval – Preliminary Right of Way Plans	1096
Approval – Final Right of Way Plans	1098
Approval – Revisions of Final Right of Way Plans	1099
Approval – Acquisition of Structures Partially Outside the Right of Way	1101
Approval – Conveyance of Highway Right of Way Residue	1102
Approval – Conveyance of Surplus Highway Right of Way	1102
Approval – Conveyance of Utility Easement Across Residue Property	1103
Approval – Conveyance of Mitigation Sites	1103
Approval – Authorization to Condemn Right of Way for Secondary Road Projects	1104
Additional Business	
Approval – Procedure for Administration of Economic Development Funds	1105
Adjournment	1107

## **BOARD OF TRANSPORTATION MEETING**

**December 1, 2005**

### **Call to Order**

Chairman Galyon called the meeting of the Board of Transportation to order at 9:07 a.m., Thursday, December 1, 2005 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Collier, Cowell, Galyon, Helms, Kindley, Lakey, McRae, Perkins, Sewell, Spaulding, Szlosberg, Thornburg, Wilson

Members Dunn and White were absent.

### **Invocation**

The invocation was offered by Board Member Lakey

### **Approval - Minutes of November 3, 2005 Board Meeting**

The minutes of the November 3, 2005 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Kindley and was seconded by Board Member Sewell.

## **Approval - Award of Highway Construction Contracts in the November 15, 2005 Letting**

State Highway Administrator Len Sanderson reviewed projects advertised in the November 15, 2005 letting, noting on the basis of the low bids received that 4 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201364, 33321.3.1, Nash County, (B-3877), the Board delegated authority to the Secretary to award the project to the low bidder upon a finding of good faith by the Goal Compliance Committee. If the low bidder is determined to have not met the requirements of good faith, the project would be awarded to the lowest responsible bidder.
- (2) Upon a motion by Board Member Perkins, seconded by Board Member Betts, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
C201364 33321.3.1 NASH B-3877	S. T. WOOTEN CORPORATION WILSON, NC	\$1,088,572.28
C201291 33406.3.1 BURKE B-4040	MOUNTAIN CREEK CONTRACTORS LLC CATAWBA, NC	\$334,550.33
C201366 33410.3.1 BURKE B-4044	R. E. BURNS & SONS CO., INC. STATESVILLE, NC	\$1,345,855.31
C201298 36664.3.1 HAYWOOD R-4733	YOUNG & MCQUEEN GRADING CO., INC. BURNSVILLE, NC	\$2,948,889.00

## **Approval - Award of Contracts to Private Firms for Engineering Services Highway Design Branch**

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member Blount, seconded by Board Member Burrell, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs.

### **DIVISION 2**

(1) Project:	34452.1.1 (R-2539C), Pamlico County Design of NC 55 from east of SR 1129 to NC 304 in Bayboro
Estimated Construction Cost:	\$19,774,993.00
Firm:	Greenhorne & O'Mara, Inc., Raleigh, NC
Original Engineering Fee:	\$348,692.84
Previous Supplemental Fees:	\$105,457.67
Supplemental Fee:	\$28,475.97
Supplemental Work:	Roadway and hydraulic design (right-of-way and construction revisions)
DBE Utilization:	0%

### **DIVISION 4**

(2) Project:	34461.1.3 (R-2554A) Wayne County Design of US 70 Goldsboro Bypass from west of NC 581 to US 117
Estimated Construction Cost:	\$48,000,000.00
Firm:	Florence & Hutcheson, Inc., Raleigh, NC
Original Engineering Fee:	\$223,417.12
Previous Supplemental Fees:	\$40,158.62
Supplemental Fee:	\$30,212.73
Supplemental Work:	Roadway design (for including portion of R-2554B within limits)
DBE Utilization:	0%

**DIVISION 5**

- (3) Project: 33636.1.1 (B-4299) Wake County  
Design of Bridge No. 255 over a creek on SR 1006
- Estimated Construction Cost: \$775,000.00  
Firm: Ramey Kemp & Associates, Inc., Raleigh, NC  
Original Engineering Fee: \$36,886.92  
Supplemental Fee: \$9,617.42  
Supplemental Work: Roadway and hydraulic design (for US 401 detour improvements)  
DBE Utilization: 0%
- (4) Project: 35018.1.1 (U-4026) Wake-Durham Counties  
Design of Davis Drive from Morrisville-Carpenter Road to NC 54 south of I-40 in Research Triangle Park
- Estimated Construction Cost: \$29,100,000.00  
Firm: Ko & Associates, P.C., Raleigh, NC  
Original Engineering Fee: \$731,884.82  
Previous Supplemental Fees: \$242,226.37  
Supplemental Fee: \$24,169.11  
Supplemental Work: Roadway and hydraulic design (due to utility conflicts, greenway trail revisions through RTP, and developer revisions)  
MBE/WBE Utilization: 100%

The following are Professional Services Contracts. These contracts were necessary due to revisions and/or additional work required after the original contracts have been closed. This work was unknown at the inception and is required of the firms to complete the designs.

**DIVISION 3**

- (5) Project: 34425.1.2 (R-2405A) New Hanover-Pender Counties  
Design of US 17 from east of I-40 at Wilmington to northeast of SR 1571 (Scott's Hill Loop Road)
- Scope of Work: Roadway and hydraulic design, traffic control and pavement marking plans
- Estimated Construction Cost: \$36,730,953.00  
Firm: Kimley-Horn & Associates, Inc., Raleigh, NC  
Maximum Engineering Fee: \$32,736.73  
MBE/WBE Utilization: 0%

**DIVISION 5**

- (6) Project: 33245.1.1 (B-3705) Wake County  
Design of Bridge No. 125 over Smith's Creek on SR 2045 (Burlington Mills Road)
- Scope of Work: Roadway and hydraulic design
- Estimated Construction Cost: \$3,450,000.00  
Firm: Wilbur Smith Associates, Raleigh, NC  
Maximum Engineering Fee: \$44,460.91  
DBE Utilization: 0%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans for the projects listed below for our Department to obligate available funds. These contracts do not exceed \$250,000.00, therefore the State Highway Design Engineer has executed them in accordance with the policies and procedures adopted by the Board on April 7, 2005. These are for information only.

## **DIVISION 2**

- |                              |  |
|------------------------------|--|
| (7) Project:                 | 33480.1.1 (B-4127) Greene County<br>Design of Bridge No. 43 over Rainbow Creek on<br>SR 1438 |
| Scope of Work:               | Roadway and hydraulic design   |
| Estimated Construction Cost: | \$1,300,00 0.00  |
| Firm:                        | Florence & Hutcheson, Inc., Raleigh, NC  |
| Engineering Fee:             | \$15,608.58  |
| DBE Utilization:             | MA Engineering Consultants, Inc. \$3,055.27<br>20%   |
- 
- |                              |   |
|------------------------------|---|
| (8) Project:                 | 33516.1.1 (B-4168) Jones County<br>Design of Bridge No. 13 over Messell Shell Creek on<br>NC 41 |
| Scope of Work:               | Roadway design  |
| Estimated Construction Cost: | \$1,400,000.00  |
| Firm:                        | Florence & Hutcheson, Inc., Raleigh, NC   |
| Engineering Fee:             | \$6,081.86  |
| DBE Utilization:             | 0%  |

## **DIVISION 7**

- |                              |  |
|------------------------------|--|
| (9) Project:                 | 33370.1.1 (B-4002) Alamance County<br>Design of Bridge No. 96 over Varnals Creek on<br>SR 2116 |
| Scope of Work:               | Roadway and hydraulic design   |
| Estimated Construction Cost: | \$1,400,000.00   |
| Firm:                        | Mulkey, Inc., Raleigh, NC  |
| Engineering Fee:             | \$53,349.66  |
| DBE Utilization:             | 0%   |

## **DIVISION 8**

- |                              |  |
|------------------------------|--|
| (10) Project:                | 33427.1.1 (B-4063) Chatham County<br>Design of Bridge No. 20 over Sandy Branch on NC 902 |
| Scope of Work:               | Roadway and hydraulic design   |
| Estimated Construction Cost: | \$1,400,000.00   |
| Firm:                        | Mulkey, Inc., Raleigh, NC  |
| Engineering Fee:             | \$49,758.48  |
| DBE Utilization:             | 0%   |

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. The original contract was less than \$250,000.00. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design. This supplemental contract does not exceed 25% of the original contract; therefore, the State Highway Design Engineer has executed it as approved by the Board on April 7, 2005. This is being presented for information only.

### **DIVISION 3**

(11) Project:	33398.1.1, BRSTP-0179(2), (B-4031) Brunswick County Design of Bridge No. 72 over Jinnys Branch on NC 179
Estimated Construction Cost:	\$1,500,000.00
Firm:	Mulkey, Inc., Raleigh, NC
Original Engineering Fee:	\$53,528.67
Supplemental Fee:	\$5,894.24
Supplemental Work:	Roadway design (alignment shift to avoid a tree)
DBE Utilization:	0%

The following is a Professional Services Contract. This contract was necessary due to revisions and/or additional work required after the original contract has been closed. This work was unknown at the inception and is required of the firm to complete the design. This is being presented to the Board for information only.

### **DIVISION 9**

(12) Project:	33185.1.1 (B-3637) Davie County Design of Bridge No. 37 over I-40 on NC 801
Scope of Work:	Roadway & hydraulic design (revise the design according to updated surveys)
Estimated Construction Cost:	\$9,800,000.00
Firm:	TGS Engineers, Cary, NC
Maximum Engineering Fee:	\$6,008.05
DBE Utilization:	0%



## **Approval - Award of Contracts to Private Firms for Engineering Services - Construction**

Following the recommendation of Victor Barbour, State Project Services Engineer, a motion was made by Board Member Blount, seconded by Board Member Sewell, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

Due to adjustments made to the TIP, the construction of I-85 in Rowan-Davidson Counties has been delayed. In accordance with the policies and procedures adopted by the Board, a Design-Build team can request payment of a stipend to recover part of the expense for preparation of their proposal, in the event the Department delays the project. We have received a request for payment of the stipend to the following firm:

### **DIVISION 9**

(1) Project:	34156.1.1 (I-2304A) Rowan-Davidson Counties I-85 from north of SR 2120 (Long Ferry Road) to just north of I-85 Business
Firm:	North Carolina Constructors II, Knightdale, NC
Stipend Amount:	\$100,000.00
DBE Utilization:	0%

The Department awarded a design-build contract for emergency repairs to I-40 in Haywood County as a result of Hurricane Ivan. In accordance with the policies and procedures adopted by the Board, a Design-Build team who was not awarded the project can request payment of a stipend to recover part of the expense for preparation of their proposal. We have received a request for payment of the stipend to the following firm:

### **DIVISION 14**

(2) Project:	112.104401 Haywood County I-40 between Mile Markers 3 and 4
Firm:	Brayman Construction Corporation, Saxonburg, PA
Stipend Amount:	\$3,000.00
DBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services  
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Blount, seconded by Board Member Burrell, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

**DIVISION 3**

Project:	40191.1.1 (U-4751/R-3300) New Hanover & Pender Counties Military Cutoff Road Extension from existing SR 1409 (Military Cutoff Road) at US 17 (Market Street) to the proposed I-140 (Wilmington Bypass) and US 17 Bypass of Hampstead from the Proposed I-140 to US 17 north of Hampstead
Scope of Work:	Data collection, noise and air quality analysis, Draft EIS, Final EIS, ROD, concurrence meetings for Concurrence Points 1, 2, 2A, 3 & 4A; public involvement meetings, hearings, functional designs, preliminary design plans for detailed study alternative and hearing maps.
Firm:	Mulkey Engineers & Consultants, Cary, NC
Maximum Engineering Fee:	\$1,575,000.00
DBE Utilization:	Simon Resources, Inc. \$ 35,000.00 2.2% SEPI Engineering Group \$130,000.00 8.3%

## Approval - Funds for Secondary Road Improvement Projects

Director of Asset Management Lacy Love reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to approve the following secondary road improvement projects:

### Highway Fund

County	SR No	Length (Miles)	Description	Amount
Beaufort Div. 2	1149 Price Road	0.80	Widen and Strengthen Pavement From US 17 to SR 1136 WBS 2C.007075	\$130,000.00
Beaufort Div. 2	1932 Durham Creek Road	1.10	Widen and Strengthen Pavement From NC 306 to SR 1933 WBS 2C.007076	\$140,000.00
Beaufort Div. 2	1700 Beech Ridge Road	4.35	Strengthen Pavement From US 264 to SR 1709 WBS 2C.007077	\$340,000.00
Beaufort Div. 2	1715 Pungo Creek Road	3.80	Widen Pavement From US 264 to NC 99 WBS 2C.007078	\$187,000.00
Beaufort Div. 2	1509 Springs Road	1.87	Widen and Strengthen Pavement From US 17 to SR 1422 WBS 2C.007079	\$240,000.00
Pitt Div. 2	1725 County Home Road	0.80	Widen to three lanes From Wintergreen School To SR 1898 WBS 2C.074061	\$330,000.00
Pitt Div. 2	1725 County Home Road	6.50	Strengthen Pavement From SR 1711 to SR 1724 WBS 2C.074062	\$390,000.000

Pitt Div. 2	1127 Frog Level Road	1.00	Strengthen Pavement From SR 1125 to SR 1126 WBS 2C.074063	\$ 60,000.00
Nash Div. 4	1318		Replace existing crossline structure Increase funds WBS 4C.064030	\$ 25,618.90
Hoke Div. 8	Solid Rock Church Road	0.49	Upgrade to acceptable Maintenance condition WBS 8C.047031	\$ 22,000.00
Randolph Div. 8			Resurface and Patching at Ulah Volunteer Fire Department WBS 8C.076086	\$ 21,000.00
Wilkes Div. 11	Overhill Drive	0.35	Upgrade to acceptable Maintenance condition WBS 11C.097094	\$ 10,000.00
Burke Div. 13	Bivens Drive		Upgrade to acceptable Maintenance condition WBS 13C.012083	\$ 6,000.00
Burke Div. 13	Mountain View Boulevard	0.47	Upgrade to acceptable Maintenance condition WBS 13C.012084	\$ 28,000.00
McDowell Div. 13	Snyder Drive	0.08	Upgrade to acceptable Maintenance condition WBS 13C.059048	\$ 14,000.00
Haywood Div. 14	1508 Glades Road	1.85	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044004	\$145,000.00
Haywood Div. 14	1653 Terrell Road	0.60	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044132	\$ 36,000.00
Haywood Div. 14	1386 Amos Arrington Road	0.50	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044133	\$ 20,000.00

Haywood Div. 14	1645 Beaver Dam Mountain Road	0.23	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044134	\$ 17,000.00
Haywood Div. 14	1507 Clark Road	0.37	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044135	\$ 23,000.00
Haywood Div. 14	1344 Shelton Laurel Road	0.50	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044136	\$ 39,000.00
Henderson Div. 14	Lyndon Lane	0.08	Upgrade to acceptable Maintenance condition WBS 14C.045127	\$ 20,000.00
Jackson Div. 14	1351 Conner Road	0.27	Grade, Drain, Base, Pave, and Erosion Control From NC 107 to end of system WBS 14C.050136	\$ 50,000.00
Jackson Div. 14	1322 Halltown Road	0.22	Grade, Drain, Base, Pave and Erosion Control From end of pavement to SR 1467 WBS 14C.050137	\$ 45,000.00

#### Highway Trust Fund

Beaufort Div. 2	1963 Tetterton Road	3.60	Grade, Drain, Base, Pave Increase funds WBS 2C.007023	\$215,000.00
Beaufort Div. 2	1608 Oden Road	2.10	Grade, Drain, Base, Pave Increase funds WBS 2C.007059	\$ 80,000.00
Beaufort Div. 2	1721 Little Creek Road	1.10	Grade, Drain, Base, Pave From SR 1719 to dead end WBS 2C.007062	\$170,000.00

Beaufort Div. 2	1929 Whitney Road	0.26	Grade, Drain, Base, Pave From NC 306 to SR 1930 WBS 2C.007070	\$ 52,000.00
Beaufort Div. 2	1351 Swan Point Drive Ext.	0.21	Grade, Drain, Base, Pave From SR 1351 to dead end WBS 2C.007071	\$ 50,000.00
Beaufort Div. 2	1314B Harding Village Road	0.25	Grade, Drain, Base, Pave From US 264 to dead end WBS 2C.007072	\$ 59,000.00
Beaufort Div. 2	1468 Deep Run Road	0.13	Grade, Drain, Base, Pave From SR 1451 to dead end WBS 2C.007073	\$ 32,000.00
Beaufort Div. 2	1464 Harding Dive	0.16	Grade, Drain, Base, Pave From SR 1461 to dead end WBS 2C.007074	\$ 38,000.00
Pitt Div. 2	1920 Haddock Lewis Road	1.90	Grade, Drain, Base, Pave Increase funds WBS 2C.074012	\$ 32,000.00
Pitt Div. 2	1255 Short Bridge Road	1.10	Grade, Drain, Base, Pave Increase funds WBS 2C.074015	\$ 48,000.00
Pitt Div. 2	1548 Post Oak Road	1.80	Grade, Drain, Base, Pave Increase funds WBS 2C.074036	\$ 16,000.00
Pitt Div. 2	1781 Gladson Road	0.80	Grade, Drain, Base, Pave Increase funds WBS 2C.074043	\$ 15,000.00
Pitt Div. 2	1776 Johnny Haddock Road	0.60	Grade, Drain, Base, Pave Increase funds WBS 2C.074045	\$ 56,000.00

Pitt Div. 2	1512A Hollowell Road	1.00	Grade, Drain, Base, Pave Increase funds WBS 2C.074046	\$ 90,000.00
Pitt Div. 2	1931 Beaver Dam Road	0.50	Grade, Drain, Base, Pave From SR 1725 to SR 1725 WBS 2C.074056	\$108,000.00
Pitt Div. 2	2262 Cornelius Lane	0.10	Grade, Drain, Base, Pave From NC 33 to dead end WBS 2C.074057	\$ 21,000.00
Pitt Div. 2	1589 Poker House Road	0.30	Grade, Drain, Base, Pave From SR 1565 to dead end WBS 2C.074058	\$ 63,000.00
Pitt Div. 2	1951 Hardison Road	0.18	Grade, Drain, Base, Pave from SR 1950 to dead end WBS 2C.074059	\$ 38,000.00
Pitt Div. 2	1484 Unity Lane	0.19	Grade, Drain, Base, Pave From SR 1483 to dead end WBS 2C.074060	\$ 40,000.00
Moore Div. 8	1228 Howle Road	0.54	Grade, Drain, Base, Pave and Erosion Control From SR 1229 to dead end WBS 8C.063054	\$150,000.00
Ashe Div. 11	1361 Rip Shin Road	1.80	Grade, Drain, Base, Pave Increase funds WBS 11C.005019	\$200,000.00

#### Highway Bond Fund

Haywood Div. 14	1344 Shelton Laurel Road	0.50	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.044136	\$ 11,000.00
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#### Closings

Division	County	WBS Element	Road Name/Number	Amount
Div. 7	Guilford	7C.041096	SR 1847, Cider Road	\$ 5,491.12
Div. 11	Wilkes	11C.097091	SR 2022, Mounce Road	\$ 652.84

#### Deletions

County	SR No	Length (Miles)	Description	Amount
Halifax Div. 4			Replace deteriorated pipe Financed with other funds WBS 4C.042034	\$ 50,000.00
Halifax Div. 4			Replace deteriorated pipe Financed with other funds WBS 4C.042035	\$ 49,743.56
Cleveland Div. 12	1553 Joe Z Road	0.50	Grade, Base and Pave Unable to Obtain Right-of-Way WBS 12C.023053	\$112,500.00

#### Approval - Funds for Access and Public Service Road Projects

Director of Asset Management Lacy Love reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to approve the following projects:

#### Industrial Access:

County	Description	Amount
Cumberland Div. 6	Construct access road and turn lane for the Spring Lake Business and Industrial Center, accessing SR 1451 (Manchester Road) in Spring Lake WBS 40496	\$50,000.00

#### Public Schools:



Harnett Div. 6	Construct school bus drive and stabilize school bus parking lot for Overhills High School, located adjacent to SR 1121. Work to be administered by the school system with reimbursement by DOT upon satisfactory completion. WBS 40478	\$50,000.00
Buncombe Div. 13	Construct new school bus entrance to provide access to the new addition at Fairview Elementary School off of Oak Hill Rd. Work to be administered by the school system with reimbursement by DOT upon satisfactory completion. WBS 39323	\$31,659.88
Buncombe Div. 13	Construct new school bus entrance to provide access to the new addition at Johnston Elementary School, located off of SR 1319 (Johnston School Road). Work to be administered by the school system with reimbursement by DOT upon satisfactory completion. WBS 39324	\$6,240.00

#### **Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System**

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to approve the following changes in the State Secondary Road System:

#### **Road Additions:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
<b>Division 3</b> Brunswick	47664	0.08	<b>Fisherman's Village Subdivision</b> Debra Street	10/10/05
New Hanover	47665	0.07	<b>Silva Terra/Silver Lake Subdivision</b> Terra Lane	10/10/05

**Division 5**

Franklin	47666	0.20	<b>Pinecroft Subdivision</b> Windsong Lane	08/18/05
Person	47667	0.07 0.61	<b>Holeman Plantation Subdivision</b> Planters Way Old Lantern Road	09/27/05
Wake	47668	0.27 0.09	<b>Country Club Acres Subdivision</b> Lake Carol Drive Fairway Drive	09/26/05

**Division 7**

Alamance	47669	0.10	<b>Forest Grove Subdivision</b> Tree Lined Court	10/20/05
Alamance	47670	0.40 0.05 0.13 0.11 0.08 0.05	<b>Brassfield Meadows Subdivision</b> Fernway Drive Mossy Lane Clover Court Brightwood Drive Creekview Court Crossridge Drive	10/20/05

**Division 8**

Chatham	47671	0.28	Howard Gilliland Road, SR 1123 Ext.	10/14/04
Randolph	47672	0.53	<b>Riveroaks Subdivision</b> Riveroaks Drive	10/10/05

**Division 10**

Mecklenburg	47673	0.04 0.17 0.05	<b>Bradfield Farms Subdivision</b> Oakdale Woods Drive Oakdale Creek Lane Oakdale Commons Court	10/04/05
Union	47674	0.47 0.23	<b>Cheshire Glen Subdivision</b> Cheshire Glen Drive Shelby Drive	10/18/05

**Division 11**

Surry	47675	0.78 0.18 0.13	<b>Fairfield Forest Subdivision</b> Farmbrook Road Barrington Road Rosecrest Drive	06/20/05
Wilkes	47676	0.35	Overhill Drive	09/30/05

**Division 12**

Alexander	47677	0.36	<b>Cornerstone Subdivision</b> Cornerstone Drive	08/29/05
<b>Division 13</b>				
Burke	47678	0.12	<b>Rolling Hills Subdivision</b> Buff Street, SR 1882 Extension	10/04/05
Burke	47679	0.05	<b>Old Munroe Mull Farm Subdivision</b> Windy Hill Drive Ext., SR 1719 Ext.	10/04/05
Burke	47680	0.61	<b>Oakmont Development Subdivision</b> Oakmont Lane	10/03/05
Burke	47681	0.12	<b>J. H. McCombs Subdivision</b> Morning Dove Drive	10/03/05
Burke	47682	0.80	<b>Frank D. Whisnant Subdivision</b> Kinglet Drive	10/03/05
Burke	47683	0.09	Mockingbird Lane	10/26/05
<b>Division 14</b>				
Henderson	47684	0.05	SR 1107, Rock Creek Road (New Location)	08/29/05

#### Road Abandonments

<b>Division 1</b>				
Chowan	47685	0.04	SR 1135, Bell Drive	10/17/05
<b>Division 13</b>				
McDowell	47686	0.03	SR 1430, Pleasant Gardens School Road	10/26/05
<b>Division 14</b>				
Henderson	47687	0.08	SR 1107, Rock Creek Road (Old Location)	08/29/05

#### Road Name Changes As Requested By the County Board of Commissioners

County	SR No.	New Road Name
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#### Division 11

Surry	2168	Wolfetrail Drive
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**Approval - Funds for Specific Divisionwide Small Construction Projects**

### **and Statewide Contingency Fund Projects**

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Cowell, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

#### **Divisionwide Small Construction Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Dare Div. 1	Southern Shores – Extend center turn lane on NC 12 from Chicahawk Trail to Ocean Blvd./Duck Trail intersection, a distance of approximately 0.2 miles. WBS 40491	\$150,000.00
New Hanover Div. 3	Grade, drain, base and pave Terra Road for 350 feet to serve as a connector road between SR 1237 (Silva Terra Dr.) and SR 1262 (Horn Rd) to reduce congestion and promote safety. Terra Road will be added to the State System. WBS 40500	\$25,000.00
Alamance Div. 7	Mebane – WBS 38083 has been approved to install turn lanes and a traffic signal at the intersection of NC 119 and SR 1996 (East Stagecoach Road). Increase funds and close.	\$7,805.96
Guilford Div. 7	Summerfield – Revise signals at NC 150 and SR 2117 and US 220 at NC 150/SR 1002 to improve traffic flow and reduce congestion. WBS 40474	\$20,000.00
Davidson Div. 9	WBS 31448 has been approved to install a left turn lane on NC 109 at SR 1800 at Midway School Road. Increase funds and close.	\$34,641.16
Forsyth Div. 9	Resurface SR 4000 (University Parkway) south bound lane from 200 feet south of SR 1686 to south of the railroad. The contractor will pay the balance. WBS 40482	\$35,000.00
Rowan Div. 9	Spencer – Widen, pave, and curb and gutter SR 2037 (3rd Street) from US 29 on the 100 block. WBS 40479	\$160,000.00
Mecklenburg	Charlotte – Maintenance to include slope mowing,	\$150,000.00

Div. 10	litter pickup, landscaping, sweeping and other miscellaneous cleaning activities along I-277 (John Belk Freeway & Brookshire Freeway) from the westbound ramp of US 74 to Independence Blvd. at 7th Street (Independence flyover bridge) and I-277 from the railroad bridge south of Wilkinson Blvd. to the pedestrian bridge of I-85. WBS 40493	
Surry Div. 11	Elkin – WBS 36317 has been approved to mill and resurface SR 1149/SR 2300 (Elk Spur Street) from US 21 Bus. to NC 268. Increase funds and close.	\$95,194.55
Wilkes Div. 11	North Wilkesboro – Construct left turn lane on 268 east of SR 1971 (Fairplains Road). WBS 40467	NC \$150,000.00
Rutherford Div. 13	WBS 36845 has been approved to grade, drain, base, and pave SR 1718 (Harrison Road) from SR 1720 to the end of maintenance to the new elementary school. Increase funds and close.	\$7,985.89
Cherokee Div. 14	Construct turn lane at the intersection of US 19/129 and SR 1556 (Martins Creek Road). WBS 40409	\$97,000.00
Jackson Div. 14	Highlands – Grade, drain, base, pave and erosion control SR 1604 (Bowery Road) from Sagee Road to end of maintenance, 1.74 miles WBS 40484	\$250,000.00
Macon Div. 14	Highlands – WBS 31080 has been approved to grade drain base pave and erosion control on SR 1604 from SR 1603 to end of maintenance, 0.81 mile. Increase funds.	\$48,000.00
Macon Div. 14	Franklin – Construct drainage improvements on US 441 Business at a location 0.10 mile south of SR 1442. WBS 40485	\$100,000.00
Transylvania Div. 14	Rosman – Drainage and pavement improvements on SR 1135 (Turnpike Road) from Bridge # 76 over the west fork of the French Broad River to Glazener Rd. Department of Commerce WBS 40483	\$42,735.00

**Deletions:**

Wilson/Wilson Co./Div. 4 – WBS 37800, approved by the Board 1/8/2004 in the amount of \$75,000 to replace existing 36" RCP with double 60" X 46" CSPA on SR 1165, will be deleted due to construction being infeasible.

Cornelius/Mecklenburg/Div. 10 – WBS 30886, approved by the Board 4/3/03 in the amount of \$25,000 to remove existing control of access fence along I-77 through Cornelius at the Causeway, will be deleted because work was done as part of the clearing of right of ways under the Federal Highway Green Sign Program.

### **Statewide Contingency Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Dare Div. 1	Realign intersection and extend deceleration at the intersection of US 158 and Shoreside Shopping Center in the Town of Kitty Hawk WBS 40490	\$26,500.00
Onslow Div. 3	Richlands – WBS 38307 has been approved to for drainage and intersection improvements at SR 1307 (Franck Street) and SR 1003 (Wilmington Street). Increase funds.	\$90,000.00
Onslow Div. 3	Richlands – Grade, drain, base, and pave Norwood Baysden Street (City Street) WBS 43015	\$32,000.00
Halifax Div. 4	Weldon – Drainage and safety improvements along the north side of US 158E. Limits are from US 301 to a point approximately 500 feet west of US 301. Town participation - \$100,000 WBS 46498	\$100,000.00
Warren Div. 5	Construct left turn lane on US 158 Bypass WBS 40495	\$130,000.00
Columbus Div. 6	Construct right and left turn lanes at the prison located on NC 904 approximately 2 miles northwest of Tabor City. The turn lanes will be constructed by Columbus County with reimbursement by the Department through a reimbursable agreement. WBS 40494	\$60,000.00
Caswell Div. 7	Yanceyville – Resurface Bartlett Yancey High School bus parking lot. WBS 40501	\$80,000.00

Davidson Div. 9	Pave SR 3343 (North Silver Street) from SR 2318 (Regan Road) to dead end WBS 40470	\$250,000.00
Henderson Div. 14	Install guardrail on a section of SR 1559 (Salisbury Road) WBS 40481	\$25,000.00

### **Approval – Public Transportation Program**

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Szlosberg, seconded by Board Member Wilson, and the vote was unanimous to allocate funds to the following projects:

#### **Urban Bus and Facilities Program**

##### **Division 5**

Project No. 06-09-366	The <b>City of Durham</b> has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) grant. The grant provides for short-range transportation planning, which includes planning to conduct system-wide performance surveys and planning to develop modifications to the current certification procedures and to the route network. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2004, to coincide with the period of performance authorized by the Federal Transit Administration.	\$311,205	
		248,964	Federal
		31,120	State
		31,121	Local

##### **Division 12**

Project No. 06-09-354	The <b>City of Hickory</b> has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital and planning grant. The grant will be used for the purchase of two 35' buses and for general/ comprehensive planning for a two year period. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is October 1, 2004 to coincide with the period of performance authorized by the Federal Transit Administration.	\$823,212	
		658,570	Federal
		82,321	State
		82,321	Local

## Public Transportation Grant Program

### Division 5

Project No. 06-09-346	<p>The <b>City of Durham</b> has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) grant. The grant provides for short-range transportation planning, which includes planning to conduct system-wide performance surveys and planning to develop modifications to the current certification procedures and to the route network. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2003, to coincide with the period of performance authorized by the Federal Transit Administration.</p>	<p>\$237,476</p> <p>189,981 Federal</p> <p>23,747 State</p> <p>23,748 Local</p>
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### Divisions 5 and 7

Project No. 06-09-368	<p>The <b>Research Triangle Regional Public Transportation Authority</b> has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) planning grant. The grant will be used for long range and short range planning as part of the Metropolitan Planning Organizations' planning work programs in the Raleigh and Durham – Chapel Hill urbanized areas. The authority is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2004 to coincide with the period of performance authorized by the Federal Transit Administration.</p>	<p>\$975,000</p> <p>780,000 Federal</p> <p>97,500 State</p> <p>97,500 Local</p>
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### Division 12

Project No. 06-09-328	<p>The <b>City of Gastonia</b> has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) planning grant. The grant will be used for the Rapid Transit and Corridor Alternatives Study, which will look at transit alternatives in the Gastonia to Charlotte corridor area. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is October 1, 2003 to coincide with the period of performance authorized by the Federal Transit Administration.</p>	<p>\$250,000</p> <p>200,000 Federal</p> <p>25,000 State</p> <p>25,000 Local</p>
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## Statewide and Community Transportation Planning Program



### Divisions 5

06-08-018	The <b>Triangle J Council of Governments</b> is requesting funds to continue to work on implementing the Triangle Seamless PublicTransportation Service Work Plan that was recently approved by five local governing bodies. The Triangle Region is working together to coordinate transit activities in an effort to allow transit users to more easily access public transportation services. The Triangle J Council of Governments will assist the transit systems in implementation of the work plan. (Section 5313)	\$30,000 24,000 Federal 6,000 Local
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06-18-001	The <b>Triangle J Council of Governments</b> is requesting funds to assist the department in completion a study that will explore opportunities to further coordinate planning and delivery of service provided by three community transportation systems operating in Wake, Durham and Orange counties. This study represents Phase II of the transit system consolidation feasibility study that was completed in 2003 and is currently being implemented. (Section 5311)	\$14,475 11,580 Federal 2,895 State
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Item I Summary	8 Projects	\$262,583 State Funds \$ 35,580 Federal Funds
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**Approval – Rail Program**

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Wilson, and the vote was unanimous to allocate funds to the following project:

Town/County Division	Project Description	Estimated Cost
1. Bryson City Swain Co. Division 14	<i>North Carolina Moving Ahead!</i> Rail reserve funds are requested on behalf of the Great Smoky Mountains Railroad (GSMR) to develop new rail operating and maintenance facilities in Bryson City. State funds will be used to partially fund new rail, cross ties, ballast and switches to connect the mainline with a new mechanical facility.	\$125,000

GSMR provides freight and scenic rail excursions on the Murphy Branch between Dillsboro and Andrews. The new mechanical facility will add 25 new jobs in the first 2 years following completion of the new facility. A subsequent phase of development in Bryson City will add a further 25 new jobs.

The total estimated cost of the track improvements is \$604,323. This award is contingent upon the balance of project costs being funded by the company and/or in combination with local funds.

Approval is subject to verification of information contained in the application, an environmental review, and conditional upon implementation of transportation improvements as may be necessary to protect the safety of the public, contractors and employees of the GSMR.

**WBS: 40497**

#### **Approval - Specific State Funds for Construction Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Perkins, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Greensboro/ Guilford Co. Div. 7 U-2412 B	Project WBS 34802.2.3 has previously been approved for appraisal and acquisition costs on SR 4121 (Greensboro/High Point Road) from east of SR 1332 (North Scientific Street) to Stanford Road, 3.60 miles. \$25,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcels #905 and #906.	\$50,000.00
Macon Co. Div. 14 R-2408 A	Project WBS 34427.2.2 has previously been approved for appraisals and acquisition costs on SR 1323 (Riverview Street) from US 441 Business to NC 28, 0.90 mile. \$25,000.00 has been approved. Additional funds are needed for right of way and utilities.	\$450,000.00
Statewide Div. 15 M-194	Project WBS 34263.1.1 has previously been approved for preliminary engineering on Feasibility Studies. \$10,205,380.53 has been approved. Additional funds are needed to reflect the latest estimate.	\$500,000.00
Statewide Div. 15 P-2908 A	Project WBS 32161 has previously been approved for operating and capital costs on the National Railroad Passenger Corporation AMTRAK Services, the Carolinian, from Charlotte to Rocky Mount. \$19,784,500.00 has been approved. Additional funds are needed for continuing costs.	\$3,200,000.00
Statewide Div. 15 P-2918	Project WBS 32162 has previously been approved for operating and capital costs on the National Railroad Passenger Corporation AMTRAK Services, the Piedmont, from Charlotte to Raleigh. \$30,501,804.11 has been approved. Additional funds are needed for continuing costs.	\$1,800,000.00
Item J Summary	5 projects	\$6,000,000.00

**Approval - Specific North Carolina Trust Funds and Bond Funds -  
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Perkins, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

#### **Trust Funds - Intrastate System**

<b>Division Town/County</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Division 12 R-2707 C Cleveland Co.	Project WBS 34497.2.4 has previously been approved for acquisition of a specific parcel and appraisal and acquisition costs on US 74 Bypass from west of NC 226 to west of NC 150 in Shelby, 5.240 miles. \$4,383,249.08 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #924.	\$25,000.00
Trust Funds- Intrastate Summary	1 project	\$25,000.00

#### **Trust Funds - Urban Loops**

Division 06 U-2519 B Fayetteville/ Cumberland Co.	Project WBS 34817.2.6 has previously been approved for appraisal & acquisition costs and acquisition of specific parcels on The Outer Loop from south of SR 1003 (Camden Road) to south of US 401, 4.972 miles. \$50,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #916 and to cover the overdraft.	\$130,320.00
Division 07 U-2525 B Greensboro/ Guilford Co.	Project WBS 34821.2.3 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on the Eastern Loop from US 70 Relocation to US 29 north of Greensboro, 4.120 miles. \$4,021,274.13 has been approved. Additional funds are needed for full acquisition of Specific Parcel #964.	\$109,000.00
Division 09 U-2579 B Winston-Salem/ Forsyth Co.	Project WBS 34839.2.5 has previously been approved for appraisal and acquisition costs on the Northern Beltway (Eastern Section) from US 421/I-40 Business to US 158, 3.4 miles. \$100,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #928.	\$25,000.00

Trust Funds-

Urban Loops Summary	3 projects	\$264,320.00
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Total Summary of Trust Funds	4 projects	\$289,320.00
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There were no Bond Fund-Intrastate or  
Bond Fund-Urban Loop Projects.

Total K Summary	4 projects	\$289,320.00
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### Approval - Funds for Specific Federal-Aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Perkins, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

#### Division 1

#### Enhancement

Town/ County	Project Description	Estimated Cost
Murfreesboro/ Hertford Co. E-4730	WBS 36494.2.1, STP-158(27) Streetscaping along US 158-258 (Main Street) from Fourth Street to Wynn Street. Funds are needed for construction by city forces.	\$364,714.00 Cost \$291,771.00 Fed. \$72,943.00 Local

#### Bridge

Pasquotank Co. B-4222	WBS 33566.3.1, BRZ-1140(6) \$500,000.00 has previously been approved for construction to replace Bridge #24 over Halls Creek on SR 1140, 0.106 mile. Additional funds are needed to reflect the low bid adjustment received October 18, 2005.	\$281,833.00 Cost \$225,466.00 Fed. \$56,367.00 State
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#### Safety

Divisionwide	WBS 43001.2.1, STP-FY06(1)	\$242,000.00	Cost
Z-4601	Division 1 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$217,800.00	Fed.
		\$24,200.00	State

**• INDICATES LOOP OR INTRASTATE PROJECT**

**Division 2**

**Bridge**

Lenoir Co.	WBS 33522.2.2, BRZ-1800(3)	\$50,000.00	Cost
B-4175	Replace Bridge #12 over Eagle Creek on SR 1800. Funds are needed for right of way - utility adjustment only.	\$40,000.00	Fed.
		\$10,000.00	State

**Safety**

Divisionwide	WBS 35461.2.13, STP-FY04(2)	\$48,061.00	Cost
Z-4402	\$968,000.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$48,061.00 by state and railroad forces for Z-4402DG - James City - at the intersection of SR 1004 (Howell Road) and Norfolk Southern Railway Tracks; Crossing #631 380B and Z-4402DL - Bethel - at the intersection of US 64 and CSX Transportation Tracks; Crossing# 628 785A.	\$43,255.00	Fed.
		\$4,806.00	State

Divisionwide	WBS 43002.2.1, STP-FY06(2)	\$847,000.00	Cost
Z-4602	Division 2 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$762,300.00	Fed.
		\$84,700.00	State

**Division 3**

**Urban**

Wilmington/ New Hanover Co.	WBS 36306.2.1, STP-0332(15) SR 1411(Wrightsville Avenue) from SR 2313 (Wilshire Boulevard) to Forest Hills Drive. Funds are needed for right of way and utilities.	\$2,200,000.00	Cost
U-4733		\$1,760,000.00	Fed.
		\$440,000.00	State

**Bridge**

New	WBS 33323.2.2, BRSTP-117(9)	\$100,000.00	Cost
Hanover Co.	Replace Bridge #26 over CSX Transportation Tracks on	\$80,000.00	Fed.
B-3881	US 117-NC 133. Funds are needed for right of way and utilities.	\$20,000.00	State

### Safety

Divisionwide	WBS 43003.2.1, STP-FY06(3)	\$242,000.00	Cost
Z-4603	Division 3 - Railway-Highway Grade Crossing Safety Projects on	\$217,800.00	Fed.
	State System Streets, FY06. Funds are needed for	\$24,200.00	State
	construction by state and railroad forces.		

### Division 4

#### Interstate Maintenance

Johnston	WBS 34168.3.2, IMF-95-2(93)87	\$700,000.00	Cost
Co.	\$5,899,606.00 has previously been approved for construction to	\$630,000.00	Fed.
I-2704	modify existing interchange at I-95 and SR 1178 (Keen Road),	\$70,000.00	State
	0.895 mile. Additional funds are needed to cover the overdraft.		

#### Enhancement

Princeton/	WBS 39583.3.1, STP-0428(2)	\$7,018.00	Cost
Johnston	Landscaping along downtown streets. Funds are needed for	\$5,614.00	Fed.
Co.	construction by city contract.	\$1,404.00	Local
E-4919			

### Bridge

Nash-	WBS 33323.3.2, BRSTP-1555(2)	\$1,199,633.00	Cost
Edgecombe	\$1,900,000.00 has previously been approved for construction to	\$959,706.00	Fed.
Cos.	replace Bridge #277 over CSX Transportation Tracks on	\$239,927.00	State
B-3681	SR 1555, 0.382 mile. Additional funds are needed to reflect the		
	low bid adjustment received October 18, 2005.		

### Safety

Divisionwide	WBS 35463.2.2, STP-FY02(5)	\$56,600.00	Cost
Z-4404	\$1,184,000.00 has previously been approved for construction for	\$50,940.00	Fed.
	railway-highway grade crossing signals and gates. Funds need	\$5,660.00	State
	to be increased \$56,500.00 by state and railroad forces for Z-		
	4404AP at the intersection of SR 1229 (Luby Smith Road) and		
	Norfolk Southern Railway Tracks near Rosewood;		
	Crossing #722, 945S.		

Divisionwide	WBS 43004.2.1, STP-FY06(4)	\$121,000.00	Cost
Z-4604	Division 4 - Railway-Highway Grade Crossing Safety Projects on	\$108,900.00	Fed.

State System Streets, FY06. Funds are needed for construction by state and railroad forces.

\$12,100.00 State

## Division 5

### Bridge

Durham Co. B-2963	WBS 32780.3.2, BRSTP-1107(12) \$1,837,208.00 has previously been approved for construction to replace Bridge #111 over the New Hope Creek on SR 1107, 0.528 mile. Additional funds are needed to cover the overdraft.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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### Safety

Divisionwide Z-4405	WBS 35464.2.5, STP-FY02(6) \$407,000.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be reduced (\$97,000.00) by state and railroad forces for Z-4405AD - Oxford - SR 1170 (West College Street) at Norfolk Southern Railway Tracks: Crossing #737 775J. West College Street is now a municipal street and the city has declined the project.	-\$97,000.00 Cost -\$87,300.00 Fed. -\$9,700.00 State
Durham Co. Y-4805	WBS 40325.1.3, STP-1980(1) Safety improvements for state system railway-highway grade crossing safety projects. Funds are needed preliminary engineering for crossing closure by state and railroad forces for: Y-4805B - Durham - permanent crossing closure at the intersection of Church Street (SR 1980) and North Carolina Railroad Tracks: Crossing #734 748M.	\$50,000.00 Cost \$50,000.00 Fed.

## Division 6

### National Highway

Bladen Co. R-4903	WBS 40226.1.1, NHF-87(15) Construct interchange at NC 87 and US 701. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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### Enhancement

Dunn/Erwin Harnett Co. E-4935	WBS 39600.3.1, STP-0613(2) McKay Street in Dunn to 13th Street in Erwin. Funds are needed for acquisition of approximately 5.300 miles of abandoned rail corridor for multi-use facility.	\$123,390.00 Cost \$98,712.00 Fed. \$24,678.00 Other
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### Urban



Hope Mills/ Cumberland Co. U-3849	WBS 34994.2.2, STP-1363(3) \$50,000.00 has previously been approved for right of way - acquisition and appraisal costs for specific parcels on SR 1363 (Elk Mill Road) from SR 1132 (Legion Road) to US 301/I-95 Business. Additional funds are needed for right of way and utilities	\$3,450,000.00 Cost \$2,760,000.00 Fed. \$690,000.00 State
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### Safety

Divisionwide Z-4606	WBS 43006.2.1, STP-FY06(6) Division 6 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$847,000.00 Cost \$762,300.00 Fed. \$84,700.00 State
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### Division 7

#### Surface Transportation

High Point/ Guilford Co. U-3615B	WBS 34962.2.3, STP-1820(5) \$225,000.00 has previously been approved for appraisal and acquisition costs on SR 1820 (Skeet Club Road) from east of SR 1818 (Johnson Street) to west of NC 68 (Eastchester Drive), 2.924 miles. Additional funds are needed for right of way for the cost of settlement for Specific Parcel #913 (Property of Cynthia B. Joyce).	\$240,000.00 Cost \$192,000.00 Fed. \$48,000.00 State
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### Safety

Divisionwide Z-4607	WBS 43007.2.1, STP-FY06(7) Division 7 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$242,000.00 Cost \$217,800.00 Fed. \$24,200.00 State
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### Division 8

#### Enhancement

Archdale/ Randolph Co. E-4944	WBS 39609.1.1, STP-0802(2) Construct a multi-use facility at Creekside Park from Belgian Drive to Powell Way. Funds are needed for preliminary engineering.	\$5,800.00 Cost \$4,640.00 Fed. \$1,160.00 Local
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### Bridge

Chatham Co. B-3633	WBS 33181.3.1, BRZ-100(7) \$820,509.00 has previously been approved for construction to replace Bridge #247 over Little Brush Creek on SR 1100, 0.152 mile. Additional funds are needed to cover the overdraft.	\$9,000.00 Cost \$7,200.00 Fed. \$1,800.00 State
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### Safety

Divisionwide Z-4408	WBS 35467.2.9, STP-FY03(9) \$1,704,504.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$33,300.00 by state and railroad forces for Z-4408BA at the intersection of SR 1311 (Zion Church Road) and Norfolk Southern Railway Tracks in Siler City; Crossing #720, 987W.	\$33,300.00 \$29,970.00 \$3,330.00	Cost Fed. State
Divisionwide Z-4608	WBS 43008.2.1, STP-FY06(8) Division 8 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$1,089,000.00 \$980,100.00 \$108,900.00	Cost Fed. State
Lee Co. SI-4808	WBS 39957.3.1, STP-1529(6) Install guardrail on all approaches at Bridge #32 on SR 1529 (Cox Mill Road). Funds are needed for construction by purchase order contract.	\$25,000.00 \$25,000.00	Cost Fed.
Lee Co. SI-4809	WBS 39960.3.1, STP-1529(7) Install milled rumble strips along both sides of SR 1529 (Cox Mill Road) from the Harnett County Line to NC 42, 4.600 miles. Funds are needed for construction by purchase order contract.	\$75,000.00 \$75,000.00	Cost Fed.
Lee Co. SI-4810	WBS 39961.3.1, STP-1318(11) Widen SR 1318 (Steel Bridge Road) from north of SR 1335 (Bridges Road) to south of SR 1335 from 18' to 22' to include 2' paved shoulders and resurface, 0.460 mile. Funds are needed for construction by purchase order contract.	\$90,000.00 \$90,000.00	Cost Fed.
Montgomery Co. SI-4811	WBS 39962.3.1, STP-24(28) Install traffic signal at NC 24-27 at East Wal-mart Drive. Funds are needed for construction by purchase order contract.	\$105,000.00 \$105,000.00	Cost Fed.

## Division 9

### Safety

Divisionwide Z-4609	WBS 43009.2.1, STP-FY06(9) Division 9 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$1,373,000.00 \$1,235,700.00 \$137,300.00	Cost Fed. State
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## Division 10

## Safety

Divisionwide Z-4410	WBS 35469.2.2, STP-FY02(11) \$689,918.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$15,000.00 by state and railroad forces for Z-4410AD at the intersection of SR 1644 (Toddville Road) and CSX Transportation Tracks in Charlotte; Crossing #631, 380B.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Divisionwide Z-4610	WBS 43010.2.1, STP-FY06(10) Division 10 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$1,089,000.00 Cost \$980,100.00 Fed. \$108,900.00 State
Charlotte/ Mecklenburg Co. Z-4410DG	WBS 35469.1.16, STP-FY04(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Carpet Street and Norfolk Southern Railway Tracks; Crossing #716 088F. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 Local
Charlotte/ Mecklenburg Co. Z-4410DG	WBS 35469.2.20, STP-FY04(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Carpet Street and Norfolk Southern Railway Tracks; Crossing #716 088F. Funds are needed for construction by state, city, and railroad forces.	\$135,000.00 Cost \$121,500.00 Fed. \$13,500.00 Local

## Division 11

### Surface Transportation

Wilkes/Surry Cos. R-2604	WBS 34479.3.2, STP-268(1) \$16,378,711.00 has previously been approved for construction on NC 268 Bypass from west of SR 2026 (Austin Road) to east of US 21 Bypass, 3.170 miles. Additional funds are needed to cover the overdraft.	\$975,000.00 Cost \$780,000.00 Fed. \$195,000.00 State
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### Bridge

Ashe Co. B-3805	WBS 33261.3.1, BRZ-1507(2) Replace Bridge #310 over Buffalo Creek on SR 1507, 0.064 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
Ashe Co. B-1037	WBS 32579.1.3, BRSTP-221(20) Replace Bridge #39 over the South Fork New River on US 221 northeast of Jefferson. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Avery Co. B-3406	WBS 33037.2.2, BRZ-1321(1) Replace Bridge #28 over Curtis Creek on SR 1321	\$300,000.00 Cost \$240,000.00 Fed.

(Curtis Creek Road). Funds are needed for right of way and utilities.

\$60,000.00 State

### Safety

Divisionwide Z-4611	WBS 43011.2.1, STP-FY06(11) Division 11 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$121,000.00 Cost \$108,900.00 Fed. \$12,100.00 State
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### Division 12

#### Interstate Maintenance

Catawba Co. I-4724	WBS 37963.3.1, IMS-40-2(129)120 \$697,300.00 has previously been approved for construction. I-40 from the Burke County Line to the Catawba River, 20.700 miles. Additional funds are needed for patching, painting, repair work, and emergency strip repairs by state forces and purchase order contract.	\$778,106.00 Cost \$700,295.00 Fed. \$77,811.00 State
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### Urban

Hickory/ Catawba Co. U-2306A	WBS 34790.1.2, MA-STP-1216(8) \$1,064,800.00 has previously been approved for preliminary engineering to widen Lenoir Rhyne Boulevard extension from Tate Boulevard to 7th Avenue northeast. Additional funds are needed to cover the overdraft.	\$18,970.00 Cost \$15,176.00 Fed. \$3,794.00 State
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### Safety

Divisionwide SB-4112	WBS 34663.1.1, STP-000S(339) \$777,000.00 has previously been approved for construction for railway-highway grade crossing school bus safety improvements. Funds need to be reduced (\$111,000.00) by state, city, and railroad forces for: SB 4112B - Lattimore - (Cleveland County) installation of railway-highway grade crossing signals and gates at the intersection of Crowder Gin Road and CSX Transportation Tracks; Crossing #631 692J. Town declined project.	-\$111,000.00 Cost -\$111,000.00 Fed.
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Divisionwide Z-4612	WBS 43012.2.1, STP-FY06(12) Division 12 - Railway-Highway Grade Crossing Safety Projects on State System Streets, FY06. Funds are needed for construction by state and railroad forces.	\$768,000.00 Cost \$691,200.00 Fed. \$76,800.00 State
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### Division 13

### Interstate Maintenance

Asheville/ Buncombe Co. U-3302	WBS 34910.2.2, IMF-240-1(28)5 \$1,025,000.00 has previously been approved for construction at the intersection of I-240, US 25 (Merrimon Avenue) and SR 1781 (Broadway Street), 0.142 mile. Additional funds are needed to reflect the low bid adjustment received October 18, 2005.	\$1,006,190.00 Cost \$905,571.00 Fed. \$100,619.00 State
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### Enhancement

Asheville/ Buncombe Co. E-4966	WBS 39632.1.1, STP-1302(32) Streetscaping along SR 3548 (Haywood Road) from Roberts Street to the western end of the West Asheville Riverlink Bridge over the French Broad River. Funds are needed for preliminary engineering.	\$29,390.00 Cost \$23,512.00 Fed. \$5,878.00 Other
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### Appalachian

Buncombe- Madison Cos. A-0010WM*	WBS 32573.4.2, STP-APD-13-1(33) Mud Creek Site for US 19-23 (I-26) from Asheville to the Tennessee State Line. Funds are needed for preliminary engineering to administer a research project to study the effectiveness of bear crossings on I-26 in Madison County.	\$112,066.00 Cost \$89,653.00 Fed. \$22,413.00 State
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### Bridge

Burke Co. B-4047	WBS 33413.3.1, BRZ-1972(6) \$800,000.00 has previously been approved for construction to replace Bridge #94 over East Prong Hunting Creek on SR 1972, 0.171 mile. Additional funds are needed to reflect the low bid adjustment received on October 18, 2005.	\$53,887.00 Cost \$43,110.00 Fed. \$10,777.00 State
Madison Co. B-3205	WBS 32930.3.1, BRSTP-209(1) Replace Bridge #30 over Spring Creek on NC 209. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State

### Safety

Divisionwide Z-4413	WBS 35472.2.5, STP-FY04(13) \$1,331,000.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$16,020.00 by state and railroad forces for Z-4413DM at the intersection of SR 1571 (Pinehurst Road) and CSX Transportation Tracks near Bostic; Crossing #631 714G.	\$16,020.00 Cost \$14,418.00 Fed. \$1,602.00 State
Divisionwide Z-4613	WBS 43013.2.1, STP-FY06(13) Division 13 - Railway-Highway Grade Crossing Safety Projects	\$242,000.00 Cost \$217,800.00 Fed.

on State System Streets, FY06. Funds are needed for construction by state and railroad forces.

\$24,200.00 State

#### **Division 14**

#### **Appalachian**

Clay Co. A-0011B	WBS 32574.1.4, APD-16-1(20) \$788,000.00 has previously been approved for preliminary engineering to upgrade existing two lane facility at US 64 from NC 69 in Hayesville to west of NC 175. Additional funds are needed to cover the overdraft.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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#### **Bridge**

Cherokee Co. B-3635	WBS 33183.2.1, BRSTP-1505(1) Replace Bridge #26 over Junaluska Creek on SR 1505 (Junaluska Road). Funds are needed for right of way and utilities.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
Henderson Co. B-3857	WBS 33304.3.1, BRZ-1314(3) \$875,000.000 has previously been approved for construction to replace Bridge #8 over Boylston Creek on SR 1314, 0.246 mile. Additional funds are needed to cover the low bid adjustment received on October 18, 2005.	\$245,806.00 Cost \$196,645.00 Fed. \$49,161.00 State

#### **Municipal Bridge**

Waynesville/ Haywood Co. B-4674	WBS 33829.1.2, BRZ-1422(11) Replace Bridge #267 over Allen's Creek on Hendrix Street. Funds are needed for preliminary engineering.	\$165,994.00 Cost \$132,795.00 Fed. \$33,199.00 Local
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#### **Safety**

Waynesville/ Haywood Co. Z-4514B	WBS 39775.1.2, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Hendricks Street and Norfolk Southern Railway Tracks; Crossing #720 300B. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 Local
Waynesville/ Haywood Co. Z-4514B	WBS 39775.2.3, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Hendricks Street and Norfolk Southern Railway Tracks; Crossing #720 300B. Funds are needed for construction by state, city, and railroad forces.	\$132,000.00 Cost \$118,800.00 Fed. \$11,880.00 Local

#### **Statewide**

### Surface Transportation

Statewide	WBS 34625.1.1, STP-000S(320)	\$1,500,000.00	Cost
R-4436	\$4,645,000.00 has previously been approved for preliminary engineering on the National Pollutant Discharge Elimination System (NPDES) - Highway Stormwater Program. Additional funds are needed for FY06.	\$1,200,000.00	Fed.
		\$300,000.00	State

### Enhancement

Statewide	WBS 33919.2.2, STP-000S(184)	\$1,200,000.00	Cost
E-3100	\$6,712,000.00 has previously been approved for construction. Planting of wildflowers and perennial bulbs on the Federal Aid System. Additional funds are needed to cover the overdraft.	\$960,000.00	Fed.
		\$240,000.00	State

### Safety

Statewide	WBS 43000.1.1, STP-000S(445)	\$1,000,000.00	Cost
Z-4600	Railway-Highway grade crossing safety improvements on State System Streets, FY06. Funds are needed for preliminary engineering.	\$900,000.00	Fed.
		\$100,000.00	State

<b>ITEM M</b>	<b>61 PROJECTS</b>	<b>\$25,797,216.00</b>	
<b>SUMMARY</b>			

**Approval – Revisions to the 2006 - 2012 STIP**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Perkins, seconded by Board Member Burrell, and the vote was unanimous in approving the following modifications to the 2006 – 2012 State Transportation Improvement Program:

### **STIP ADDITIONS**

#### **DIVISION 12**

- |           |   |   |
|-----------|---|---|
| 1. U-4915 | Bessemer City, Southridge Park Drive, Gaston County. Extension of roadway To Dole Processing Plant. | Construction SFY 06 - \$525,000 (S)<br>Construction SFY 06 - \$225,000 (O)<br>Total Cost -----\$750,000 (S/O) |
|-----------|---|---|

### **STIP MODIFICATION**

#### **DIVISION 4**

- |            |  |  |
|------------|--|--|
| 1. U-3823B | Wilson, SR 1158 (Airport Road), South of US 264 Alternate to North of US 264 Alternate, Wilson County. Accelerate construction, FFY 07 to FFY 06. City of Wilson to advance construction funds. NCDOT and City of Wilson to enter an agreement for reimbursement of funds for Section B in FFY 07 as programmed in STIP. | Construction FFY 07 - \$3,1000,000 (STP) |
|------------|--|--|

### **Approval - Municipal and Special Agreements**



Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member McRae, seconded by Board Member Collier, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 69 agreements for approval by the Board of Transportation. The agreements are as follows: 67 TIP, 1 Utility and 1 Special.

#### Statewide

Norfolk Southern Railway Company  
North Carolina Railroad Company  
P-3414  
P-4701

This Supplemental Agreement consists of amending Provision II, A, 1, (a) in the Project Agreement to include an additional improvement. This improvement shall consist of the construction of a 2<sup>nd</sup> main track between Cox and Hoskins, Mileposts 289.3 to 298.1. NS shall furnish all supervision, labor, transportation, purchased services, equipment, and other items necessary to complete said improvement. The Department shall reimburse NS one hundred percent (100%) of the actual cost of all work as outlined in the Project Agreement. Maintenance of the track and signals installed as part of this project shall be the responsibility of NS. CMAQ funds for a portion of this project shall be reimbursed to NS to the extent of 80% of the approved eligible cost up to the maximum federal award amount of \$8,000,000. State Funds will be used to match the remaining 20% in the amount of 2 million. (Total estimated cost of reimbursement to NS is \$20,049,000).

Public Transportation Division  
C-4900

This Agreement consists of funding the creation of a Commuter Assistance Program Manager position within the Public

Transportation Division consistent with the recommendations of the Statewide Transportation Demand Management Plan (released April 2004) that was prepared to meet the requirements of SB 953, the Ambient Air Quality Improvement Act of 1999. The Department shall fund 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$453,000. Other state and local entities in conjunction with the Public Transportation Division shall provide at least 20% matching funds and all costs that exceed the maximum federal award amount of \$453,000.

North Carolina State University  
C-4902

This Agreement covers the funding for the development and administration of a seven-year clean fuel-advanced technology rebate program in all CMAQ eligible counties to reduce emissions. The Department shall reimburse NCSU to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$1,600,000. NCSU shall provide at least 20% matching funds and all costs that exceed the maximum federal award amount of \$1,600,000.

NC Department of Environment and  
Natural Resources  
North Carolina Division of Air Quality  
C-4903

This Agreement covers the funding for the continued implementation of education and an outreach programs through partnerships with employer coalitions, classroom, and public outreach and produce daily air quality forecast. The Department shall reimburse the DAQ to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$3,000,000. The DAQ shall provide at least 20% matching funds and all costs that exceed the maximum federal award amount of \$3,000,000.

Division 1

Town of Garysburg  
Northampton County

This project consists of the installation of automatic warning devices at the crossing

Z-4601 A  
43001.1.1  
43001.2.2

of School Street and CSX Transportation Railway Tracks (Crossing No. 630120E). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

## Division 2

NC Department of Cultural Resources  
Friends of the Museum  
NC Maritime Museum, Inc.  
Carteret County

This project shall enhance transportation for Friends of the NC Maritime Museum/Tall Ships Event located along the Olde Beaufort Seaport and Watercraft Center in Beaufort, North Carolina. DCR shall be responsible for administering public transportation services while DOT will administer infrastructure improvements funded with Federal Enhancement Funds. Total participation by the Department for all work will not exceed \$1,650,000.

City of New Bern  
Craven County  
Z-4602 B  
43002.1.1  
43002.2.2

This project consists of the installation of automatic warning devices at the crossing of Guion Street and NS Transportation Railway Tracks (Crossing No. 722705K). The Department shall prepare the plans

and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Dover  
Craven County  
Z-4602 E  
43002.1.2  
43002.2.3

This project consists of the installation of automatic warning devices at the crossing of N. Main Street and NS Transportation Railway Tracks (Crossing No. 722758J). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

Town of LaGrange  
Lenoir County  
Z-4602 H  
43002.1.3  
43002.2.4

This project consists of the installation of automatic warning devices at the crossing of School Street and NS Transportation Railway Tracks (Crossing No. 722846U). The Department shall prepare the plans and oversee the installation of the devices.

City of Greenville  
Pitt County  
Z-4602 K  
43002.1.4  
43002.2.5

The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

This project consists of the installation of automatic warning devices at the crossing of Beatty Street and NS Transportation Railway Tracks (Crossing No. 465506Y). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

City of Greenville  
Pitt County  
Z-4602 L  
43002.1.5  
43002.2.6

This project consists of the installation of automatic warning devices at the crossing of Skinner Street and NS Transportation Railway Tracks (Crossing No. 465509U). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective

devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

City of Greenville  
Pitt County  
Z-4602 M  
43002.1.6  
43002.2.7

This project consists of the installation of automatic warning devices at the crossing of Spring Forest Road and NS Transportation Railway Tracks (Crossing No. 465516E). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Winterville  
Pitt County  
Z-4602 N  
43002.1.7  
43002.2.8

This project consists of the installation of automatic warning devices at the crossing of Boyd Street and CSX Transportation Railway Tracks (Crossing No. 641624K). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective

devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

### Division 3

Town of Warsaw  
Duplin County  
Z-4603 A  
43003.1.1  
43003.2.2

This project consists of the installation of automatic warning devices at the crossing of Bay Street and CSX Transportation Railway Tracks (Crossing No. 628891H). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Magnolia  
Duplin County  
Z-4603 D  
43003.1.2  
43003.2.3

This project consists of the installation of automatic warning devices at the crossing of Sandy Street and CSX Transportation Railway Tracks (Crossing No. 629044S). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective

devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Rose Hill  
Duplin County  
Z-4603 F  
43003.1.3  
43003.2.4

This project consists of the installation of automatic warning devices at the crossing of W. Church Street and CSX Transportation Railway Tracks (Crossing No. 629051C). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

#### Division 4

City of Roanoke Rapids  
Halifax County  
Z-4604 A  
43004.1.1  
43004.2.2

This project consists of the installation of automatic warning devices at the crossing of Ninth Street and CSX Transportation Railway Tracks (Crossing No. 630300C). The Department shall prepare the plans and oversee the installation of the devices.



	<p>The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).</p>
<p>Town of Fremont Wayne County R-1030 BB 34363.3.9</p>	<p>This project consists of the installation of certain landscape plantings at the interchange of US 117 Bypass and NC 222 as part of TIP Project R-1030 BB in Fremont. The Department shall develop the landscape design, prepare the plans and specifications, prepare the site and furnish and install the plantings. The Municipality shall assume responsibility for all maintenance and replacement of the new landscape materials upon completion of the planting.</p>
<p>City of Wilson Wilson County U-3823 B 34981.3.2</p>	<p>This project consists of the widening of SR 1158 (Airport Blvd.) from 0.4 miles south of US 264 Alt. (Raleigh Road Parkway) to 0.2 miles north of US 264 Alt. (Raleigh Road Parkway) in Wilson.</p> <p>At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust certain municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost of the work to the Municipality is \$255,834.10).</p>
<p>Division 5</p> <p>City of Durham Durham County C-4929</p>	<p>This Agreement covers the funding for the installation of 200 bike racks at major workplaces, retail business districts, public-use facilities and transit stations. The Department shall reimburse the Municipality to the extent of 80% of the</p>

	<p>approved eligible costs covered under this Agreement up to the maximum federal award amount of \$38,400. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$38,400.</p>
<p>City of Durham Durham County C-4927</p>	<p>This Agreement covers the funding for the purchase of five hybrid electric buses. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$1,762,011. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$1,762,011.</p>
<p>City of Creedmoor Granville County C-4941</p>	<p>This Agreement covers the funding for the construction of sidewalks and turn lanes in Creedmoor. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$80,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$80,000.</p>
<p>City of Roxboro Person County C-4942</p>	<p>This Agreement covers the funding for the construction of sidewalks along US 501 south (Garrett Street), South Main Street and Roxboro Commons Shopping Center in Roxboro. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$64,751. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$64,751.</p>
<p>City of Roxboro Person County C-4943</p>	<p>This Agreement covers the funding for the construction of turn lanes on Ridge Road at Chub Lake Street in Roxboro. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$110,784. The</p>

Research Triangle Foundation  
Wake County  
U-4410 D

Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$110,784.

This project consists of the construction of the extension of Louis Stephens Drive from Development Drive to Hopson Road and the extension of Hopson Road to NC 55 in the Research Triangle Park.

This supplemental agreement provides for RTF to reimburse the Department 100% of the right of way acquisition costs for one parcel needed for construction of the project. Any surplus right of way shall be conveyed to RTF at no cost after settlement of the right of way claim by the Department.

#### Divisions 5 and 7

Triangle J Council of Governments  
Wake, Durham and Orange Counties  
C-4924

This Agreement covers the funding to develop flexible work schedules for employees and organizations in triangle ozone non-attainment area for three years. The Department shall reimburse the TJCOG to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$240,000. The TJCOG shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$240,000.

#### Division 6

Town of Pembroke  
Robeson County  
Z-4606C  
43006.1.1  
43006.2.2

This project consists of the installation of automatic warning devices at the crossing of Jones Street and CSX Transportation Railway Tracks (Crossing No. 631 006H). The Department shall prepare the plans and oversee the installation of the devices.

The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

#### Division 7

Town of Carrboro  
Orange County  
C-4931

This Agreement covers the funding to provide a shared rider feeder service to areas not receiving regular bus service in Orange County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$39,020. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$39,020.

City of High Point  
Guilford County  
C-4938

This Agreement covers the funding to perform a traffic study (one-way vs two-way) along Kivett Drive and English Road in High Point. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$79,618. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$79,618.

Town of Chapel Hill  
Orange County  
C-4930

This Agreement covers the funding for the purchase of three hybrid electric buses in Orange County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$1,409,607. The Municipality shall provide at least 20%

matching funds and all costs that exceed the federal award amount of \$1,409,607.

City of Greensboro  
Guilford County  
C-4935

This Agreement covers the funding to provide transit service for 43,000 students at UNCG, NCA&T and GTCC while enhancing transit services to local communities. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$6,562,156. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$6,562,156.

#### Divisions 7, 8 & 9

Piedmont Triad Regional Planning  
Organization  
Alamance, Caswell, Davidson, Davie,  
Forsyth, Guilford, Randolph and  
Rockingham Counties  
C-4936A  
C-4936B  
C-4936C  
C-4936D

This Agreement covers the funding to implement a Regional Air Quality Awareness Program in Alamance, Caswell, Davidson, Davie, Forsyth, Guilford, Randolph and Rockingham Counties. The Department shall reimburse the PART to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$712,400. The PART shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$712,400.

#### Division 8

City of Sanford  
Lee County  
Z-4608B  
43008.1.1  
43008.2.2

This project consists of the installation of automatic warning devices at the crossing of Rose Street and Atlantic & Western Railway, L. P. Tracks (Crossing No. 864 821R). The Department shall prepare the plans and oversee the installation of the

devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Wagram  
Scotland County  
Z-4608L  
43008.1.2  
43008.2.3

This project consists of the installation of automatic warning devices at the crossing of Crumpton Road and Laurinburg & Southern Company, Inc. Railway Tracks (Crossing No. 852 664R). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

County of Chatham  
Chatham County  
C-4975

This Agreement covers the funding for the County-wide phased conversion of transit system's gasoline engines to diesel to utilize bio-diesel fuel in Chatham County. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal

award amount of \$5,600. The County shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$5,600.

County of Chatham  
Chatham County  
C-4974

This Agreement covers the funding for the implementation to establish a noon transit route between Pittsboro and Chapel Hill in Chatham County. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$66,759. The County shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$66,759.

#### Division 9

City of Winston-Salem  
Forsyth County  
Z-4409BK  
35468.1.13  
35468.2.15

This project consists of the installation of automatic warning devices at the crossing of Ivy Avenue and Norfolk Southern Corporation Railway Tracks (Crossing No. 722 041Y). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Granite Quarry  
Rowan County  
Z-4609L  
43009.1.1  
43009.2.2

This project consists of the installation of automatic warning devices at the crossing of East Lyerly Street and Norfolk Southern Corporation Railway Tracks (Crossing No. 724 345W). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall

be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$129,000).

Town of Cleveland  
Rowan County  
Z-4609N  
43009.1.2  
43009.2.3

This project consists of the installation of automatic warning devices at the crossing of Mimosa Street and CSX Transportation Railway Tracks (Crossing No. 729 724N). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

Centralina Council of Governments  
Rowan County  
C-4904

This Agreement covers the funding for the electrification of fifty (50) spaces at Derrick Truck Stop in Rowan County. The Department shall reimburse the CCOG to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$400,000. The CCOG shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$400,000.

Village of Clemmons  
Forsyth County  
C-4977

This Agreement covers the funding for the construction of sidewalks along Middlebrook Drive and US 158 (Clemmons Road) to Amberly Lane in Clemmons, Forsyth County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum



federal amount of \$132,520. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$132,520.

City of Winston-Salem  
Forsyth County  
C-4976

This Agreement covers the funding for the Union Cross Road Regional Transit service expansion to serve industrial business parks in Forsyth County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$600,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$600,000.

Town of Rural Hall  
Forsyth County  
C-4978

This Agreement covers the funding for the construction of sidewalks along Bethania-Rural Hall Road and Jackson Street to Northridge Park Drive in Rural Hall, Forsyth County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$107,520. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$107,520.

City of Winston-Salem  
Forsyth County  
C-4979

This Agreement covers the funding for the construction of sidewalks in Winston-Salem, Forsyth County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$228,480. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$228,480.

Town of Kernersville  
Forsyth County  
C-4980

This Agreement covers the funding for the construction of sidewalks along West Mountain Street and Beaucrest Road to Asbury Drive in Kernersville, Forsyth County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this

Agreement up to the maximum federal award amount of \$60,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$60,000.

City of Lexington  
Davidson County  
C-4967

This Agreement covers the funding for the purchase of two natural gas vehicles in Davidson County. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$28,800. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$28,800.

County of Davidson  
Davidson County  
C-4966

This Agreement covers the funding for the construction and purchase of natural gas vehicles in Davidson County. Part A: Upgrade natural gas fueling station to permit both 3000 and 3600 PSI vehicles to be fueled at existing station. Part B: Purchase two natural gas vehicles to replace gasoline fueled fleet vehicles. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$37,600. The County shall provide at least 20% matching funds and all costs that exceed the federal award amount of \$37,600.

Division 10

Hendrick Automotive Group  
Mecklenburg County  
R-2248 D

This project consists of the construction of the Charlotte Outer Loop from east of SR 2042 (Oakdale Road) to east of NC 115 (Old Statesville Road) in Mecklenburg County. At the request of Hendrick, the Department will include certain work in its

contract to include turn lanes and widening a portion of NC 115. Hendrick will convey right of way needed for the project at no expense to the Department and reimburse the Department 100% of the cost of the additional work. Estimated reimbursement is \$185,000.

City of Concord  
Cabarrus County  
C-4913

This Agreement covers the funding for a bio-diesel fuel storage system. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$40,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$40,000.

City of Concord  
Cabarrus County  
C-4914

This Agreement covers the funding for a Rider Transit System. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$480,558. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$480,558.

City of Concord  
Cabarrus County  
C-4915

This Agreement covers the funding for the replacement of two gas powered two-cycle vehicles for the police department usage in parking enforcement and greenway patrol. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$19,200. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$19,200.

City of Kannapolis  
Cabarrus County  
C-4922

This Agreement covers the funding for the construction of turn lanes on Mount Olivet Road at NC 3. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$256,000. The Municipality shall provide at least 20%

Town of Marshville  
Union County  
C-4971

matching funds and all costs that exceed the federal amount of \$256,000.

This Agreement covers the funding to provide operation for a three-year period for the expansion of CAT's 74X Express Bus Service from Monroe to Marshville. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$135,862. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$135,862.

Town of Marshville  
Union County  
C-4972

This Agreement covers the funding for a 3-year leasing of 20 parking spaces per work day for users of the expanded 74X CAT's Express Bus Service to Marshville. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$2,880. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$2,880.

Town of Marshville  
Union County  
C-4973

This Agreement covers the funding for outreach and marketing to support expanded 74X CAT's Express Bus Service to Marshville. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$2,800. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$2,800.

City of Charlotte  
Mecklenburg County  
Z-4610 A  
43010.1.1  
43010.2.2

This project consists of the installation of automatic warning devices at the crossing of Cottonwood Street and Norfolk Southern Railway Tracks (Crossing No. 715 385V). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be

responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Cornelius  
Mecklenburg County  
Z-4610 B  
43010.1.2  
43010.2.3

This project consists of the installation of automatic warning devices at the crossing of Railroad Street and Norfolk Southern Railway Tracks (Crossing No. 721 714F). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Cornelius  
Mecklenburg County  
Z-4610 C  
43101.1.3  
43010.2.4

This project consists of the installation of automatic warning devices at the crossing of Hickory Street and Norfolk Southern Railway Tracks (Crossing No. 721 715M). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be

responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

#### Division 11

County of Wilkes  
Wilkes County  
K-4703  
36401.1.1

This project consists of the operation and construction of the Visitor Center/ Rest Area on US 421 in Wilkes County.

This Supplemental Agreement provides for the County to be responsible for acquiring additional right-of-way needed on adjacent properties parallel to and along US 421 to accommodate the entrance and exit ramps to the Visitor Center/Rest Area. The Department shall reimburse the County for the additional right-of-way in an amount not to exceed \$30,000.00, including administrative fees.

#### Division 12

Town of Mooresville  
Iredell County  
C-4944

This Agreement covers the funding for the construction of sidewalks on Section A: east side of Magnolia Street, Edgemore Drive to Center Street; Section B: Oak Street, Park Avenue to Stewart Avenue; Section C: NC 150, Iredell Avenue to

Rhinehardt Road. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$636,800. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$636,800.

County of Lincoln  
Lincoln County  
C-4945

This Agreement covers the funding for the expansion of CAT's 88X Express Bus service between Charlotte and Denver. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$192,352. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$192,352.

City of Lincolnton  
Lincoln County  
C-4946

This Agreement covers the funding for rail to trail expansion along abandoned Carolina Northwestern Rail Corridor between Congress Street and Motz Avenue. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$72,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$72,000.

City of Gastonia  
Gaston County  
Z-4612 E  
43012.1.1  
43012.2.2

This project consists of the installation of automatic warning devices at the crossing of 2<sup>nd</sup> Avenue and Norfolk Southern Railway Tracks (Crossing No. 729 945R). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be

responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

Town of Mooresville  
Iredell County  
Z-4612 H  
43012.1.2  
43012.2.2

This project consists of the installation of automatic warning devices at the crossing of Statesville Street and Norfolk Southern Railway Tracks (Crossing No. 721 621L). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

Town of Mooresville  
Iredell County  
Z-4612 J  
43012.1.3  
43012.2.4

This project consists of the installation of automatic warning devices at the crossing of William Street and Norfolk Southern Railway Tracks (Crossing No. 721 673D). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be



responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

Town of Mooresville  
Iredell County  
Z-4612 K  
43012.1.4  
43012.2.5

This project consists of the installation of automatic warning devices at the crossing of Brawley Avenue and Norfolk Southern Railway Tracks (Crossing No. 721 685X). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

Town of Mooresville  
Iredell County  
Z-4612 L  
43012.1.5  
43012.2.6

This project consists of the installation of automatic warning devices at the crossing of Norman Drive and Norfolk Southern Railway Tracks (Crossing No. 721 687L). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be

responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$50,000).

City of Statesville  
Iredell County  
Z-4612 M  
43012.1.6  
43012.2.7

This project consists of the installation of automatic warning devices at the crossing of Anna Drive and Alexander Railroad Tracks (Crossing No. 865 761M). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$133,000).

#### Divisions 13 and 14

Land of Sky Regional Planning  
Organization  
Buncombe, Haywood, Madison, and  
Transylvania Counties  
C-4948

This Agreement covers the funding for a bio-diesel fuel storage system. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal

amount of \$44,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$44,000.

#### Division 14

Eastern Band of Cherokee Indians  
Cherokee County  
C-4947

This Agreement covers the funding to implement a shuttle service between Cherokee, North Carolina and Gatlinburg, Tennessee. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$173,367. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$173,367.

SUMMARY: There are a total of 19 agreements for informational purposes only. The agreements are as follows: 2 Small Construction, 1 Secondary Road Construction, 11 Traffic, 1 Maintenance and 4 Reimbursable.

#### Division 1

Hyde County Board of Education  
Hyde County  
36249.2361

This project consists of paving the parking lot and surrounding area at the Mattamuskeet School in Hyde County. The Department shall provide the personnel, materials, equipment, labor and the traffic control devices to accomplish said work and any subsequent work needed to complete the project. The BOE shall reimburse the Department 100% of the actual cost, including administrative costs of the work performed by the Department and associated with the paving of the parking area. (Estimated cost to the BOE is \$30,000).

County of Perquimans  
Perquimans County  
36249.2365

This project consists of the construction of a parking lot to include grading, placement of stone, paving and paint striping. The Department shall provide the personnel, materials, equipment, labor and the traffic control devices to accomplish said work and any subsequent work needed to complete the project. The County shall

reimburse the Department 100% of the actual cost, including administrative costs of the work performed by the Department and associated with the construction of the parking area. (Estimated cost to the County is \$75,000).

## Division 2

Town of Trent Woods  
Craven County  
36249.2364

This project consists of the painting of the school marking on Devenshire Street in Trent Woods. The Department provided the personnel, materials, equipment, labor and traffic control devices to accomplish said work. The Municipality shall reimburse the Department 100% of the actual cost of the work, including administrative costs, and associated with the work. (Estimated cost of the work to the Municipality is \$350).

## Division 3

Cape Fear Investment  
and Development, LLC  
New Hanover County  
36249.2360

This project consists of the upgrade of the existing traffic signal to metal poles with mast arms at the intersection of US 117/NC 132 (N. College Road) and Hunter's Trail (city street) and the interconnection to the existing closed loop system. The Developer shall prepare project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust all utilities and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Town of Wrightsville Beach  
New Hanover County  
36249.2366

This project consists of providing traffic control devices necessary to close one lane/roads to the traveling public and/or detour vehicular traffic in a safe manner. The Department shall provide the personnel, materials, equipment and labor to detour/close US 74/76 for the purpose of the Flotilla parade. The Town shall

reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost to the Town is \$200).

#### Division 4

Town of Princeton  
Johnston County  
4.205115  
4.3051285

This Supplemental Agreement amends the previous mowing agreements to extend the calendar year for January 1, 2003 through December 31, 2003 and for January 1, 2004 through December 31, 2004. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed \$393.59 for five mowing cycles for 2003 and \$413.27 for five mowing cycles for 2004.

City of Rocky Mount  
Nash and Edgecombe Counties  
36055.34

This Supplemental Agreement reflects an increase in the amount of reimbursement to the Municipality by the Department for snow and ice removal. The Department shall reimburse the Municipality for the actual cost of labor, materials, and equipment in an amount not to exceed \$75,000 based on an annual maintenance cycle.

#### Division 8

Richmond County Schools  
Richmond County  
8C.077011

This project consists of constructing a right turn lane, a new visitor entrance and reconfiguring the school bus drive on SR 1643. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The RCS shall relocate and adjust all utilities,

acquire any right of way and/or construction easements and reimburse the Department up to a maximum amount of \$40,000. The total estimated cost of the project is \$102,000.

#### Division 9

Paloumbas Properties  
Forsyth County  
36249.2359

This project consists of the revision of the traffic signal at NC 66 and Shields Road (signal # 09-1264) in Kernersville, Forsyth County. The Developer shall prepare project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

#### Division 12

Donald Lee Horton  
Iredell County  
36249.2362

This project consists of the upgrade of a traffic signal on NC 150 at McLeod Drive (non-system) as part of a closed loop system in Mooresville. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Duke Power  
Division of Duke Energy Corporation  
Catawba County  
40300

This project consists of the realignment of Kiser Island Road at the intersection of NC 150, including, but not limited to, clearing, grading, and paving of 1130 feet in Catawba County.

This Supplemental Agreement provides for Provision 4 to be amended that if the Department constructs the project with

states forces, Duke Power will advance the Department \$250,000 before construction to expedite the project, and the Department shall reimburse Duke Power as per Provision 5(A).

#### Division 13

City of Morganton  
Burke County

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within or near Morganton.

This Supplemental Agreement provides for the date to be amended to April 1, 2005 in lieu of July 1, 2005 for reimbursement rates.

County of Madison  
Madison County  
36249.2363

This project consists of the installation of "WELCOME TO MADISON COUNTY" signs at six (6) locations at primary routes leading into their County. The Department shall be responsible for the fabrication and installation of said signs. The County shall be responsible for any needed right of way, relocation and adjustment of utilities, and reimburse the Department 100% of the actual cost of work performed by the Department. (Estimated cost to the County is \$16,000).

#### Division 14

Town of Rosman  
Transylvania County  
40483

This project consists of the construction of drainage and paving improvements on SR 1135, Turnpike Road, from Bridge #76 to Glazener Road, for approximately 1000 feet in Rosman. The Municipality shall prepare the environmental and/or planning document and obtain any environmental permits, an approved erosion and

sedimentation control plan, construction plans, contractor specifications and estimate (PS&E) package needed to construct the project, acquire any needed right of way, relocate and adjust utilities, and construct the project. The Department shall participate in the cost of the project not to exceed \$42,735.00.

Hunting Creek Associates, LLC  
Henderson County  
36249.2371

This project consists of the installation of a traffic signal on wooden poles at the intersection of NC 225 (Greenville Highway) and Chadwick Avenue in Henderson County. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Developer shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of work performed by the Department. (Estimated cost to the Developer is \$30,000).

Wildlife Resources Commission  
Cherokee County  
36249.2367

This project consists of providing additional stone base, set up, and AST pavement NCWRC driveway and parking areas at Andrews Facility on Pisgah Road in Cherokee County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The NCWRC shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the NCWRC is \$5,500.00).

County of Clay  
Clay County  
36249.2368

This project consists of providing AST pavement to two- (2) gravel parking areas at Hayesville High School campus in Clay County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The County shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the County is \$7,200.00).



County of Macon  
Macon County  
36249.2369

This project consists of applying stone base and AST pavement to parking areas adjacent to soccer fields in Macon County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The County shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the County is \$6,400.00).

Cherokee County Schools  
Cherokee County  
36249.2370

This project consists of re-grading the entrance to Murphy High School bus garage for drainage improvements and resurfacing with AST pavement in Cherokee County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The County shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the County is \$6,200.00).

### **Approval - State Highway System Changes**

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member McRae, seconded by Board Member Collier, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

#### **Additions to The State Highway System**

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
7	Rockingham	Reidsville	South Technology Drive	To add South Technology Dr..	0.20
10	Union	Indian Trail	Trellis Lane	To add Trellis Lane in Cornerstone Subdivision off Rogers Road.	0.17
			Unity Court	To add Unity Court in Cornerstone Subdivision off Rogers Road.	0.03
			Solomons Court	To add Solomons Court in Cornerstone Subdivision off Rogers Road.	0.04
			Revelation Way	To add Revelation Way in Cornerstone Subdivision off Rogers Road.	0.21
			Counselors Drive	To add Counselors Drive in Cornerstone Subdivision off Rogers Road.	0.40
			Meriwether Lewis Trail	To add Meriwether Lewis Trail in Meriwether Subdivision off Rogers Road.	0.29
			Sunlight Path Drive	To add Sunlight Path Drive in Meriwether Subdivision off Rogers Road.	0.04
			Fort Manden Drive	To add Fort Manden Drive in Meriwether Subdivision off Rogers Road.	0.13
			Great Falls Drive	To add Great Falls Drive in Meriwether Subdivision off Rogers Road.	0.22
10	Union	Indian Trail	Salmon River Drive	To add Salmon River Drive in Meriwether Subdivision off Rogers Road.	0.34
			Washburn Court	To add Washburn Court in Meriwether Subdivision off Rogers Road.	0.04

			La Charette Lane	To add La Charette Lane in Merwether Subdivision off Rogers Road.	0.07
			Astoria Drive	To add Astoria Drive in Merwether Subdivision off Rogers Road.	0.15
			Kanasas City Drive	To add Kanasas City Drive in Merwether Subdivision off Rogers Road.	0.25
			Camp Dubois Drive	To add Camp Dubois Drive in Merwether Subdivision off Rogers Road.	0.03
			Snake River Court	To add Snake River Court in Merwether Subdivision off Rogers Road.	0.02
			Sunlight Path Drive	To add Sunlight Path Drive in Merwether Subdivision off Rogers Road.	0.14
			Bitter Root Court	To add Bitter Root Court in Merwether Subdivision off Rogers Road.	0.05
			William Clark Trail	To add William Clark Trail in Merwether Subdivision off Rogers Road.	0.27
			Nez Perce Lane	To add Nez Perce Lane in Merwether Subdivision off Rogers Road.	0.09
10	Union	Indian Trail	Missouri River Lane	To add Missouri River Lane in Merwether Subdivision off Rogers Road.	0.11
			Omaha Drive	To add Omaha Drive in Merwether Subdivision off Rogers Road.	0.21
			Fort Clapsop Court	To add Fort Clapsop Court in Merwether Subdivision off Rogers Road.	0.06

### Deletions From The State Highway System

3	Duplin	Teachey	SR 2012	To delete (SR 2012) Independence Drive.	0.10
10	Mecklenburg	Charlotte	SR 2002	To delete (SR 2003) Abernathy Rd. from SR 2004 to Grove Road.	0.29
			SR 5364	To delete (SR 5364) Mallard Woods Place from SR 2467 to SR 5366	0.23
			SR 5365	To delete (SR 5365) Cheryl Anne Place from SR 5364 south to end of state maintenance.	0.12
			SR 5366	To delete (SR 5366) Shely Pines Dr from SR 5364 to existing city limits.	0.16
			SR 5367	To delete (SR 5367) Lanshire Court from 5366 to end of state maintenance.	0.05
			SR 5370	To delete (SR 5370) Mallard Pine Ct from SR 5366 to 0.02 miles West of SR 5366.	0.02
10	Mecklenburg	Charlotte	SR 5371	To delete (SR 5371) Mallard Green Place from SR 5366 to 0.02 west of SR 5366.	0.01
			SR 5601	To delete (SR 5601) Providence Hills Dr from SR 3440 to county line.	0.53
			SR 5613	To delete ( SR 5613) Savannah Hills Dr. from 127 feet Northwest of SR SR 5614 to county line.	0.18
			SR 5614	To delete (SR 5614) Hampton Glen Court from (5613) to end of state maintenance.	0.16

			SR 5615	To delete (SR 5615) Hillshire Meadow Dr. from Count Boundary to end of state maintenance.	0.14
			SR 5616	To delete (SR 5616) Over Stream Lane from (SR 5601) to county Line.	0.18
	Union	Stallings	SR 1559	To delete Forest Park Dr. from US 74 to end of state maintenance.	0.45
			SR 1560	To delete Pine Tree Dr. from SR 1559 to end of state maintenance	0.20
			SR 1563	To delete White Oak Lane from SR 1560 to end of state maintenance.	0.44
			SR 1567	To delete Meadow Brook Lane from SR 1563 to end of state maintenance.	0.45
			SR 1568	To delete Cedarwood Lane from SR 1563 to SR 1567.	0.21
12	Alexander	Taylorsville	SR 1106	To delete East Jay Drive (SR 1106) from SR 1104 to end of state maintenance.	0.20
	Gaston	Gastonia	SR 1135	To delete portion of Patterson Circle from Franklin Blvd. to south end of state maintenance.	0.22
			SR 1333	To delete Herron Street from Fairview Drive to Cherrywood Lane.	0.06
			SR 1333	To delete Cherrywood Lane from Herron Street to south end of state maintenance.	0.06
			SR 2222	To delete Ebony Avenue from Smyre Drive to west end of state maintenance.	0.07

SR 2222	To delete Scalybark Road from Aberdeen Blvd to south end of state maintenance.	0.12
SR 2362	To delete Cline Street from Aden Avenue to north end of state maintenance.	0.03
SR 2480	To delete Barber Road from New Hope Road to north end of state maintenance.	0.28

### **Approval - Preliminary Right of Way Plans**

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member McRae:

**Whereas**, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

**Whereas**, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

**Whereas**, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

**Now, therefore, it is hereby ordained that** the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the

below projects either by negotiation or by condemnation through the Attorney General's Office.

**(Division 2)**

**Lenoir County; I. D. No. B-4175; Project 33522.2.2:**

Bridge No. 12 over Eagle Creek on SR 1800

**Lenoir County; I. D. No. B-4174; Project 33521.2.1:**

Bridge No. 128 over Mosely Creek on SR 1515

**(Division 3)**

**New Hanover County; I. D. No. U-4733; Project 36306.2.1:**

Wilmington – SR 1141 from SR 2313 (Wilshire Blvd.) to Forest Hills Drive

**New Hanover County; I. D. No. B-3881; Project 33323.2.2:**

Bridge No. 26 over CSX Transportation tracks on US 117 – NC 133

**(Division 6)**

**Cumberland County; I. D. No. U-3849; Project 34994.2.2:**

Hope Mills – SR 1363 (Elk Mill Rd.) from SR 1132 (Legion Rd.) to US 301/I-95 Business

**(Division 8)**

**Randolph County; I. D. No. B-4245; Project 33588.2.1:**

Bridge No. 257 over Richland Creek on SR 2824

**(Division 9)**

**Davidson County; I. D. No. B-4095; Project 33453.2.1:**

Bridge No. 130 SBL and Bridge No. 129 NBL over Abbotts Creek on US 29-70 and I-85 Bus. Loop

**(Division 11)**

**Avery County; I. D. No. B-3406; Project 33037.2.2:**

Bridge No. 28 over Curtis Creek on SR 1321

**Yadkin County; I. D. No. B-4329; Project 33666.1.1:**

Bridge No. 1 over Deep Creek on SR 1570 (Dinkins Bottoms Rd./Nebo Rd.)

**(Division 14)**

**Cherokee County; I. D. No. B-3635; Project 33183.2.1:**

Bridge No. 26 over Junaluska Creek on SR 1505

**Approval - Final Right of Way Plans**

Upon a motion by Board Member Blount, seconded by Board Member McRae, the following resolution was unanimously approved:

**Whereas**, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

**Whereas**, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

**Whereas**, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

**Now, therefore, it is hereby ordained that** the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

**(Division 4)**

**Project No. 33321.2.1, Nash County, I. D. No. B-3877:**

Grading, drainage, paving, and structure at bridge over Turkey Creek and approaches on SR 1101, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the December 1, 2005 Board of Transportation meeting and incorporate herein by reference.

**(Division 13)**

**Project No. 33406.2.1, Burke County, I. D. No. B-4040:**

Grading, drainage, paving, and culvert at bridge #251 over a creek and approaches on SR 1128, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the December 1, 2005 Board of Transportation meeting and incorporate herein by reference.

**Project No. 33410.2.2, Burke County; I. D. No. B-4044:**

Grading, drainage, paving, and structure at bridge over Smokey Creek and approaches on SR 1515, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the December 1, 2005 Board of Transportation meeting incorporate herein by reference.



**(Division 14)**

**Project No. 36664.2.1; Haywood County; I. D. No. R-4733:**

Slide repair at US 74 and US 23 at Balsam Gap near Jackson County line and the bypass in Waynesville East of SR 1177, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the December 1, 2005 Board of Transportation meeting incorporate herein by reference

**Approval - Revisions of Final Right of Way Plans**

Upon a motion by Board Member Blount, seconded by Board Member McRae, the following resolution was unanimously approved:

**Whereas**, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

**Whereas**, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

**Whereas**, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

**Now, therefore, it is hereby ordained that** the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

**(Division 2)**

**Project No. 8.1210201/34452.2.3; I. D. No. R-2539B; Pamlico County:**

Final right of way plans approved as Addendum 1 to the minutes of the January 8, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**(Division 3)**

**Project No. 34442.2.2; I. D. No. R-2514A; Onslow County:**

Final right of way plans approved as Addendum 1 to the minutes of the November 4, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**(Division 5)**

**Project No. 6.408001B/34365; I. D. No. R-2000EA; Wake County:**

Final right of way plans approved as Addendum 6 to the minutes of the October 8, 1999 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**Project 34365.2.28; I. D. No. R-2000EC; Wake/Durham County:**

Final right of way plans approved as Addendum 6 to the minutes of the January 8, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**(Division 10)**

**Project No. 6.678007B/34410.2.24; I. D. No. R-2248D; Mecklenburg County:**

Final right of way plans approved as Addendum 12 to the minutes of the October 9, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 9 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**(Division 13)**

**Project No. 8.1861001/32929; I. D. No. B-3204; Madison County:**

Final right of way plans approved as Addendum 11 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 10 to the minutes of the December 1, 2005 Board of Transportation meeting and incorporated herein by reference.

**Approval - Acquisition of Structures Partially Outside the Right of Way**

The following resolution was approved upon a motion by Board Member Blount, which was seconded by Board Member McRae:

**Whereas**, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

**Whereas**, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

**Now, therefore, it is hereby ordained that** the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

**(Division 3)**

**I. D. No. R-4002, Brunswick County, WBS Element 34572.2.2:**

Parcel 020, E. G. Dale, a Metal Canopy located Right of Survey Station 22+50, Survey Line –L-.

**Approval of Conveyance of Highway Right of Way Residue**

**“It is hereby resolved**, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

**(Division 4)**

**Project 8.1301002, I-95, Halifax County:**

Conveyance of approximately 2.30 acre area, formerly owned by Claude W. Garner, et ux, et al (Parcel 2) having an appraised value of \$39,100.00 to the City of Roanoke Rapids for a cash consideration of \$39,100.00.

**(Division 14)**

**Project 9.8141349, US 25, Henderson County:**

Conveyance of approximately 0.75 acre area, formerly owned by Automotive Discount (Parcel 192), Lois Wright (Parcel 192-A), Gary Pridemore (Parcel 192-B), and Agnes Duncan (Parcel 196) having an appraised value of \$65,350.00 to Todd Trace, the highest bidder after public advertisement, for a bid sum of \$60,777.00.

**Approval of Conveyance of Surplus Highway Right of Way**

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

**(Division 12)**

**Project 8.1634802, NC 16 near Lincolnton:**

Conveyance of approximately 12.12 acres of surplus right of way, former claim of W. A. Broadway Est (Parcel 3), having an appraised value of \$46,000.00 to Norman Plantation, Inc., the high bidder after public advertisement, for a cash consideration of \$46,000.00.

**(Division 13)**

**Project 8.19053 (9.8130210), NC 63 in Buncombe County:**

Conveyance of approximately 0.126 acre of surplus right of way, former claim of C. E. Russell, having an appraised value of \$4,775.00 to Reeves E. Suttles, the only interested adjacent owner for a cash consideration of \$4,775.00.

**Approval of Conveyance of Utility Easement across Residue Property**

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member McRae, that the following highway easement over residue property is approved:

**(Division 13)**

**Project 8.T860701, US 23, Madison County:**

The Department acquired residual property from Steven Neshem (Parcel 47) during the construction of State Highway Project 8.T860701, the improvement of US 23 in Madison County. Verizon South has requested the Department to allow them to place an easement across a portion of the aforesaid area. The Department is agreeable to allow the easement; however, since it is not project related Verizon South must pay for damages to the aforesaid area. The Department will determine by appraisal the appropriate damages, and will collect that sum upon delivery of the easement to Verizon South.

### **Approval of Conveyance of Mitigation Sites**

**“It is hereby resolved**, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member McRae, that the following highway conveyance is approved:

#### **(Division 1)**

##### **TIP No. R-2551, Dare County, Croatan Sound Bridge near Manteo:**

The approximate 400 acre Mashoes Road Mitigation Site adjacent to the Alligator Wildlife Refuge was purchased in April 1997 for \$1,000,000. The Corps of Engineers' permit for the above project required NC DOT to convey this site to the Alligator River National Wildlife Refuge upon completion of all monitoring activities. The Natural Environment Unit requests Board of Transportation approval to transfer the fee simple interest to the Alligator National Wildlife Refuge. DOT will hold a conservation easement over the site.

#### **(Division 5)**

##### **TIP No. R-2000, Wake County, Northern Wake Expressway:**

The Lake Wheeler and Phillips property mitigation sites containing approximately 170 acres for a consideration of \$737,000 were purchased in September 1996 and August 1998 respectively to offset impacts to wetlands associated with the Northern Wake Expressway. NC DOT is currently coordinating with the City of Raleigh Parks and Recreation Department to negotiate a land swap of these sites for right of way required for projects B-3375 and B-3817. The Natural Environment Unit requests Board of Transportation approval to transfer the fee simple interest in these sites to the City of Raleigh. DOT will hold a conservation easement over the sites.

### **Authorization to Condemn Right of Way for Secondary Road Project**

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Blount, seconded by Board Member McRae, the Board authorizes the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

#### **(DIVISION 14)**

**CLAIM OF: George Green, Jr.**  
**WBS # : 14C.056047**  
**PARCEL #: 012**  
**COUNTY: Macon**  
**SR #: 1503**  
**Tim Mack Road**

### **Additional Business**

### **Approval – Procedure for Administration of Economic Development Funds**

Upon a recommendation from the Safety and Emerging Issues Committee, a motion was made by Board Member Helms and seconded by Board Member Lakey to approve the following:

#### **Background**

Session Law 2005-276, Section 28.27 allocated twenty-eight million dollars to the 14 Highway Divisions for economic development transportation projects. Each Highway Division will be allocated an equal share of two million dollars for fiscal year 2005-2006.

### **Project Selection Criteria**

- Economic development transportation projects should contribute to further economic growth and development. Funds in each Division not needed for economic development projects shall be used on spot safety needs to enhance safety, reduce congestion, improve traffic flow, reduce accidents, and for system preservation. Any remaining funds in each Division shall be used on Transportation Improvement Program projects.
- Right-of-Way should be provided at no cost to NCDOT.
- Utility relocations should be accomplished at no cost to NCDOT.
- Economic development funds on each project should be limited to \$400,000. Waiver of this limitation will be approved by the Board.

### **Project Submission and Approval**

- The Board Member will complete Form ED-1 to request Board approval for economic development funds.
- The Board Member will submit through the Division Engineer the completed Form ED-1 to the Statewide Programs Oversight Committee.
- The Statewide Programs Oversight Committee will review and make a recommendation to the Secretary.
- The Secretary will review, approve, and place the item on the Board agenda for action.
- The Board will review and take action on the proposed use of economic development funds.

Form ED-1

### **ECONOMIC DEVELOPMENT FUNDS Session Law 2005-276, Section 28.27**

Division\_\_\_\_\_ County\_\_\_\_\_ Date\_\_\_\_\_

ID No.\_\_\_\_\_ WB No.\_\_\_\_\_

Description of Project:\_\_\_\_\_

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Purpose: \_\_\_\_\_  
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Amt. Econ. Dev. Funds Submitted for Approval \_\_\_\_\_  
Total Estimated Project Cost \_\_\_\_\_  
Other Funding Source(s) \_\_\_\_\_

Submitted for Approval By: \_\_\_\_\_  
Board Member Date

Reviewed By: \_\_\_\_\_  
Division Engineer Date

Recommended By: \_\_\_\_\_  
Statewide Programs Oversight Com Date

Approved for Board Agenda: \_\_\_\_\_  
Secretary Date

Board Action: \_\_\_\_\_  
Amount Date

### **Adjournment**

There being no further business to come before the Board, the meeting was adjourned.

\_\_\_\_\_  
Chairman,  
North Carolina Board of Transportation

Attest: \_\_\_\_\_  
Secretary to the Board of Transportation



Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2006